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EPA Chemical Activities Status Report First Edition

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Office of
Toxic Substances
Washington DC 20460

April 1979

Toxic Substances

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EPA

EPA Chemical Activities: Status Report First Edition

Toxics Integration Information Series

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Eleanor T. Merrick, Helen Ketcham, Lawrence J. Murphy, Jr., and Kathryn Slike.

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This Report is organized into four sections: (1) Alphabetized Chemical Name Reference Listing (an index of names used for chemicals included in the text); (2) EPA Chemical Activities Report (arranged sequentially by CAS Registry Number); (3) Chemical Name Synonym List (showing all synonyms for chemicals in the text, and arranged by CAS Registry Number); (4) Proposed Hazardous Waste Guidelines and Regulations (incorporating many items not assigned CAS Registry Numbers).

KEYWORDS: *Chemical compound, *Toxic substances, *Hazardous materials.

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EPA 560/13-79-003

EPA

Chemical Activities Status Report

First Edition

Compiled under the direction of:
Eleanor T. Merrick
With the assistance of:
Helen Ketcham
Lawrence J. Murphy, Jr.
Kathryn Slike

April 1979

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EPA CHEMICAL ACTIVITIES STATUS REPORT

CONTENTS

FOREWORD iii
INTRODUCTION v
SUGGESTIONS FOR USERS vii
ALPHABETIZED CHEMICAL NAME REFERENCE LISTING .... I—1-71
EPA CHEMICAL ACTIVITY REPORT .... II—1-141
CHEMICAL NAME SYNONYM LIST .... III—1-77
PROPOSED HAZARDOUS WASTE GUIDELINES AND REGULATIONS .... IV—1-13

Foreword

This publication organizes data on EPA's many programs to assess and regulate chemical substances and mixtures. It catalogues both the completed and on-going work of the Office of Toxic Substances and other EPA program offices. These data will alert those beginning assessment and control activities—including surveys, investigations, monitoring, and rule development—to related programs completed or underway in EPA. In this way, duplicative and overlapping initiatives can be avoided.

It is important to note that this document is not limited to chemical regulatory activities. The list, which was developed with input from a number of EPA programs, includes such activities as technical assistance information, preregulatory assessments and labeling requirements. Future editions will also include the activities of the Office of Research and Development.

This publication is the first monograph in the *Toxics Integration Information Series,* which is devoted to the analysis and display of information about toxic substances for decision-makers. While intended primarily for EPA program managers, this document should be useful to others as well.

We hope you find it valuable.

Walter W. Kovalick, Jr.
Director
Program Integration Division

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Introduction

The following compilation of EPA's chemical-related activities is as complete as we can make it; however, there may be omissions or inaccuracies. In an effort to perfect future editions, we would appreciate having comments and any corrections or additions you may have. To simplify reporting corrections and additions, we have bound some blank data sheets at the back of this volume.

The following pages contain suggestions for users. Inbrief, this Report is organized into four sections:

I. Alphabetized Chemical Name Reference Listing (an index of names used for chemicals included in the text).
II. EPA Chemical Activities Report (arranged sequentially by CAS Registry Number).
III. Chemical Name Synonym List (showing all synonyms for chemicals in the text, and arranged by CAS Registry Number).
IV. Proposed Hazardous Waste Guidelines and Regulations (incorporating many items not assigned CAS Registry Numbers).

Comments, updates, and suggestions should be addressed to:

E.T. Merrick
Program Integration Division (TS-793)
Office of Toxic Substances
U.S. Environmental Protection Agency
Washington, D.C. 20460
Phone: (202) 755-2778

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Suggestions for Users

The decision to organize EPA Chemical Activities by CAS Registry Number (CAS #) is an outgrowth of a recommendation of the Information Exchange Group of the Interagency Regulatory Liaison Group that CAS #'s and CAS Preferred Names be used to standardize chemical nomenclature.

We recognize that most people who will be using this volume are probably not oriented toward using CAS #'s. For this reason, we are placing the index (Part I, Alphabetized Chemical Name Reference Listing) at the front of the book.*

After obtaining the CAS # for the chemical of interest, the user should then turn to Part II (EPA Chemical Activity Report) to ascertain what EPA activity relates to that chemical. In a number of instances, there will be only one entry: in others, as many as eight.

Because people interested in chemicals often want to know the other names applied to a chemical of interest, we have included a listing of synonyms (Part III, Chemical Name Synonym List).

Some of the chemicals proposed for designation as hazardous wastes under Section 3001 of the Resource Conservation and Recovery Act have not been assigned CAS #'s. The applicable portion of the *Federal Register* notice (Part IV - Proposed Hazardous Waste Guidelines and Regulations) appears as a supplement. Thus, the chemicals in which users are interested may appear in this part as a name other than the CAS Preferred Name and without other reference.

The text should be largely self explanatory. The items in each chemical report indicate: Authority, Activity, Status, Reason, and Contact. A few items will require some clarifications.

First, statutory authorities and sponsoring organizations are abbreviated. The following listing gives those abbreviations:

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*The Alphabetized Chemical Name Reference Listing was produced by a special sort, which was designed to handle problems created by locants (i.e., single or multiple characters used to identify location of attachments to a basic chemical substructure).

The sort was designed to ignore locants for purposes of alphabetization; thus, it did not distinguish between single characters serving as locants and those used as abbreviations. (Thus, 2,4,5-T amine is sorted under "A" instead of "T".)

Prefixes, when used to identify stereochemical or branched chain designations or other special characteristics, were included in the sort. Accordingly, chemical substances with isomeric heading parents may not be logically grouped.

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Guide to Abbreviations:

Statutes:

AEA — Atomic Energy Act
CAA — Clean Air Act
CWA — Clean Water Act (Federal Water Pollution Control Act)
FIFRA — Federal Insecticide, Fungicide, and Rodenticide Act
RCRA — Resource Conservation and Recovery Act
SDWA — Safe Drinking Water Act
TSCA — Toxic Substances Control Act

Contacts:

ASSISTANT ADMINISTRATOR'S OFFICE —given as heading, although not used in text.

'DAA' — Will usually be Deputy Assistant Administrator; in Research and Development, may be the Assistant Administrator, for certain entities reporting directly to that official.

'DIV' - Will usually be a Division; in Research and Development, may be an entity reporting directly to the AA or a laboratory reporting to a DAA.

OFFICE OF ENFORCEMENT

WE — Water Enforcement
  E - Enforcement
  P - Permits

GE — General Enforcement
  SSE - Stationary Source Enforcement
  PTSE - Pesticides and Toxic Substances Enforcement

MSNE — Mobile Source and Noise Enforcement
  MSE - Mobile Source Enforcement

OFFICE OF WATER AND WASTE MANAGEMENT

WPS — Water Planning and Standards
  CS - Criteria and Standards
  EG - Effluent Guidelines
  MDS - Monitoring and Data Support
  WP - Water Planning

WPO — Water Program Operations
  OSMC - Oil and Special Materials Control

DW — Drinking Water
  CS - Criteria and Standards
  PDE - Program Development and Evaluation

SW — Solid Waste
  RR - Resource Recovery
  SM - Systems Management
  HWM - Hazardous Waste Management

OFFICE OF AIR, RADIATION, AND NOISE

RP — Radiation Programs
  CS-Criteria and Standards
  EA - Environmental Analysis
  TA - Technology Assessment

AQPS — Air Quality Planning and Standards
  ESE - Emission Standards and Engineering
  MDA - Monitoring and Data Analysis
  SAS - Strategies and Air Standards
  CPD - Control Program Development

MSPC — Mobile Source Air Pollution Control
  ECT - Emission Control Technology

OFFICE OF TOXIC SUBSTANCES

PP — Pesticide Programs
  R - Registration
  SPR - Special Pesticide Review
  HE - Hazard Evaluation
  BFS - Benefit and Field Studies
  O - Operations

TE — Testing and Evaluation
  A - Assessment
  HR - Health Review
  ER - Environmental Review

PII — Program Integration and Information
  SA - Survey and Analysis

CC — Chemical Control
  CA - Control Action
  PR - Premanufacture Review

OFFICE OF RESEARCH AND DEVELOPMENT

RD — Research and Development
  CAG - Cancer Assessment Group
  ECAC - Environmental Criteria and Assessment Office, Cincinnati
  ECAR - Environmental Criteria and Assessment Office, Research Triangle Park

MTS — Monitoring and Technical Support
  MT - Monitoring Technology
  TS - Technical Support

EMSC - Environmental Monitoring and Support Lab, Cincinnati
EMSL - Environmental Monitoring and Support Lab, Las Vegas
EMSR - Environmental Monitoring and Support Lab, Research Triangle Park

EMI — Energy, Mineral and Industry
EP - Energy Processes
IEP - Industrial and Extractive Processiss
IC - Industrial Environmental Research Lab, Cincinnati
IR - Industrial Environmental Research Lab, Research Triangle Park

HEE — Health and Ecological Effects
CDSS - Criteria Development and Special Studies
EE - Ecological Effects
HE - Health Effects
HC - Health Effects Research Lab, Cincinnati
HR - Health Effects Research Lab, Research Triangle Park
ERL - Environmental Research Lab, Corvallis
ERD - Environmental Research Lab, Duluth
ERN - Environmental Lab, Narragansett
ERG - Environmental Research Lab, Gulf Breeze
NCTR - National Center for Toxicological Research

ALWU — Air, Land, and Water Use
ANSM - Agriculture and Nonpoint Source Management
MQM - Media Quality Management
WM - Waste Management
ESR - Environmental Sciences Research Lab, Research Triangle Park
MER - Municipal Environmental Research Lab, Cincinnati
ERA - Environmental Research Lab, Athens
KER - Robert L. Kerr Environmental Research Lab, Ada

NOTE: Not all of these listings are used in this edition. They are included to assist anyone reporting additional activities to identify the appropriate organization for contact.

Notes on Entries:

Under "Activity," "regulation" can be addressed as "indevelopment," "proposed," or "promulgated" in the "Status" category.

Under "Activity," "preregulatory assessment" referes to a study that will produce some or all of the data to support a regulation or a regulatory decision. A preregulatory assessment will not always result in a regulation. These will have "Status" entries of "in development" or "completed."

The "Activity" designated as "technical assistance data" now includes only the OHM/TADS file. This file contains chemical charistization and hazard data, as well as guidance for handling spells and other accidents. All of these entries have "completed" "Status."

The fourth "Activity" category of "Other" - which shows on the blank data forms bound into the back of the book, but appears by specific entry in text, includes items not included in the above mentioned categories. "RPAR issued," "Test Rule Recommendation", and "Labeling Requirement" (as condition of pesticide registration) are examples Of "Other" activities. These generally have "completed" "Status." It should be noted that these entries do not necessarily imply that testing rules or other recommendations are being prepared unless they are reported as separate activities under the same "authority."

"Status" entries are largely explained above. A few activities are described as being "in litigation" (when an action is being challenged in court), and "deferred" (in this case, giving a date and reason).

"Reasons" include "Suspect Carcinogen/Oncogen" (includes knowns as well as suspect substances; the latter may not be substantiated by data but included because of structural similarity to a chemical for which data do exist), "health effects other than oncogenicity" (including knowledge or suspicion of mutagenicity, teratogenicity, and/or chronic effects), "environmental effects," "high volume production" (as determined by the organization responsible for the activity), and "Congressional mandate" (especially when a statute includes a specific mandate to address a chemical. Several "Other" reasons will appear in text, and these should be self explanatory.

Sources of Lists Included in The Text:

Clean Air Act.

Criteria Pollutants designed under Sec. 109 of the Act (40 CFR 50).

Chemicals addressed under new source performance standards (Sec. 111) (40 CFR 60).

National Emission Standards for Hazardous Air Pollutants (Sec. 112) (40 CFR 61).

Assessments in Progress, obtained from the Office of the DAA, Air Quality Planning and Standards.

Clean Water Act.

OHM-TADS (Oil and Hazardous Materials Technical Assistance Data), obtained from Oil and Special Materials Control Division; kept under authority of Sec. 311, and used to support the National Contingency Plan (spill response).

Hazardous Spill Regulations. Proposed under Sec. 311 of the Act and obtained from the F. R. Notice.

Toxic Substance Effluent Regulations proposed and promulgated under Sec. 307(a) of the Act, and obtained from 40 CFR 129, and the Criteria and Standards Division.

Water Quality Criteria proposed or in development under Sec. 304 of the Act. Included in consent decree, and obtained the F. R. Notice of March 18, 1979 and program plans.

NOTE: Effluent Guidelines were not included because they are not chemical specific; however, controlling certain gross parameters will afford an unspecified degree of reduction in certain toxic chemicals.

Federal Insecticide, Fungicide, and Rodenticide Act.

Major cancellations and suspensions, obtained from a compilation prepared by the Pesticide Enforcement Branch. This includes partial as well as total cancellation (e.g., the most hazardous uses may be cancelled, and other uses permitted with or without restrictions).

RPAR's issued under the reregistration authoritie of Sec. 6. Rebuttable Presumption Against Registration (RPAR) is the normal first step toward cancelling or modifying pesticide registrations, although RPAR may not result in such action.

Preregulatory assessments address those substances being considered for RPAR.

Restricted use pesticides are those that must be applied only by certified applicators.

Resource Conservation and Recovery Act.

Chemicals and waste streams designated as hazardous under Sec. 3001, obtained from the F. R. Notice of December 18, 1978.

Safe Drinking Water Act.

Interim Primary Drinking Water Regulations promulgated under 40 CFR 141.

Interim Secondary Drinking Water Regulations , obtained from the F. R. Notice of March 31, 1977.

Indicators of Industrial Pollution used to determine need to treat water supplies, from the F. R. Notice of February 9, 1978.

Chemicals Included in NAS Report. *Drinking Water and Health,* for which NAS was to recommend Standards.

Toxic Substances Control Act.

Testing recommendations by the Interagency Testing Committee (ITC) (first three reports), under Sec. 4(e) authority. (F. R. Notices of October 12, 1977, April 19, and October 30, 1978)

Preregulatory Assessments: Chemical Hazard Identification Profiles (CHIP's) and Phase I reviews, as obtained from the Office of Testing and Evaluation (CHIP's are summary reviews of readily available literature which present informatin characterization, uses, and effects of chemicals. Phase I reviews involve detailed study of secondary information sources).

Chemicals regulated under Sec. 6, and rules in development under Sec. 8. (F. R. Notices of February 17 and March 17, 1978)

Other

ORD/CAG reviews to support assessment under the foregoing statutes, from their work plan.

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

β-T	79-00-5
σ-T	71-55-6
(35)S	15117-53-0
A 00	7429-90-5
A 1530	1309-64-4
A 175	7631-86-9
A 361	1912-24-9
AA 1099	7429-90-5
Aacaptan	133-06-2
Aadibroom	106-93-4
Aafertis	14484-64-1
Aahepta	76-44-8
Aalindan	58-89-9
AAmangan	12427-38-2
Aaphytora	12122-67-7
Aapirol	137-26-8
AAT	56-38-2
Aatiram	137-26-8
Aatox	88-85-7
AATP	56-38-2
Aatrex	1912-24-9
Aavero-extra	50-29-3
Aavolex	137-30-4
Aazira	137-30-4
AA1199	7429-90-5
2-AB (VAN)	13952-84-6
AB-42	140-87-4
7,13-Abietadien-18-oic acid	514-10-3
1-Abietic acid	514-10-3
ACAC	123-54-6
Acar	510-15-6
Acaraben	510-15-6
Acaricydol E 20	80-33-1
Acarin	115-32-2
Accel TMT	137-26-8
Accelerator L	137-30-4
Accelerator T	137-26-8
Accelerator Thiuram	137-26-8
Acenaphthene (8Cl)	83-32-9
Acenaphthylene, 1,2-dihydro- (9Cl)	83-32-9
Acetaldehyde, homopolymer (9Cl)	9002-91-9
Acetaldehyde polymer (VAN)	9002-91-9
Acetaldehyde, polymers (8Cl)	9002-91-9
Acetaldehyde (8Cl)(9Cl)	75-07-0
Acetamide, N-phenyl- (9Cl)	103-84-4
Acetamide, 2-fluoro- (8Cl)(9Cl)	640-19-7
Acetamide (8Cl)(9Cl)	60-35-5
Acetamidobenzene	103-84-4
Acetanil	103-84-4
Acetanilide (8Cl)	103-84-4
(Acetato-0)phenylmercury (VAN)	62-38-4
Acetemul US	53762-95-1
Acetene	74-85-1
Acetest	7558-79-4
Acetic acid amide	60-35-5
Acetic acid, ammonium salt (8Cl)(9Cl)	631-61-8
Acetic acid, anhydride (9Cl)	108-24-7
Acetic acid, butyl ester (8Cl)(9Cl)	123-86-4
Acetic acid, cadmium salt (8Cl)(9Cl) (VAN)	543-90-8
Acetic acid, chloro- (8Cl)(9Cl)	79-11-8
Acetic acid, chromium (3+) salt (8Cl)(9Cl)	1066-30-4
Acetic acid, copper(2+) salt (8Cl)(9Cl)	142-71-2
Acetic acid cupric salt (VAN)	142-71-2
Acetic acid, cyano-, hydrazide (8Cl)(9Cl)	140-87-4
Acetic acid,cyano- (8Cl)(9Cl)	372-09-8
Acetic acid, ethenyl ester	108-05-4
Acetic acid ethenyl ester (9Cl)	108-05-4
Acetic acid, ethyl ester	141-78-6
Acetic acid ethyl ester (8Cl)(9Cl)	141-78-6
Acetic acid, (ethylenedinitrilo)tetra- (8Cl)	60-00-4
Acetic acid, fluoro-, sodium salt (8Cl)(9Cl)	62-74-8
Acetic acid, isobutyl ester (8Cl)	110-19-0
Acetic acid, isopropyl ester (8Cl)	108-21-4
Acetic acid, lanthanum salt (8Cl)(9Cl)	10086-51-8
Acetic acid, lead(2+) salt (8Cl)(9Cl)	301-04-2
Acetic acid, magnesium salt (8Cl)(9Cl)	142-72-3
Acetic acid, mercapto- (8Cl)(9Cl)	68-11-1
Acetic acid, methyl ester (8Cl)(9Cl)	79-20-9
Acetic acid, pentyl ester (8Cl)(9Cl)	628-63-7
Acetic acid, propyl ester (8Cl)(9Cl)	109-60-4
Acetic acid, sec-butyl ester (8Cl)	105-46-4
Acetic acid, sodium salt (8Cl)(9Cl)	127-09-3
Acetic acid, tert-butyl ester (8Cl)	540-88-5
Acetic acid, thallium(1+) salt (8Cl)(9Cl)	563-68-8
Acetic acid,trichloro- (8Cl)(9Cl)	76-03-9
Acetic acid vinyl ester (8Cl)	108-05-4
Acetic acid, zinc salt (8Cl)(9Cl)	557-34-6
Acetic acid, [2,3,5-trichlorophenoxy)-, 2-butoxyethyl ester (8Cl)(9Cl)	2545-59-7
Acetic acid, 1-methylethyl ester (9Cl)	108-21-4
Acetic acid, 1-methylpropyl ester (9Cl)	105-46-4
Acetic acid, 1,1-dimethylethyl ester (9Cl)	540-88-5
Acetic acid, 2-methylpropyl ester (9Cl)	110-19-0
Acetic acid, 2,2',2'',2'''-(1,2-ethanediyldinitrilo)tetrakis-	60-00-4
Acetic acid, (2,3,4-trichlorophenoxy)-, compd. with N,N-diethylethanamine (1:1) (9Cl)	2008-46-0
Acetic acid, (2,4-dichlorophenoxy)-, butoxy propylene deriv (8Cl)	1320-18-9
Acetic acid, (2,4-dichlorophenoxy)-, butoxymethylethyl ester	1320-18-9
Acetic acid, (2,4-dichlorophenoxy)-, butyl ester (8Cl)(9Cl)	94-80-4
Acetic acid, (2,4-dichlorophenoxy)-, ester with butoxypropanol	1320-18-9
Acetic acid, (2,4-dichlorophenoxy)-, ester with 1,2-propanediol monobutyl ether (9Cl)	1320-18-9
Acetic acid, (2,4-dichlorophenoxy)-, isooctyl ester (8Cl)(9Cl)	25168-26-7
Acetic acid, (2,4-dichlorophenoxy)-, isopropyl ester (8Cl)	94-11-1
Acetic acid, (2,4-dichlorophenoxy)-, methyl ester (8Cl)(9Cl)	1928-38-7
Acetic acid, (2,4-dichlorophenoxy)-, propyl ester (8Cl)(9Cl)	1928-61-6
Acetic acid, (2,4-dichlorophenoxy)-, 1-methylethyl ester (9Cl)	94-11-1
Acetic acid, (2,4-dichlorophenoxy)-, 2-butoxyethyl ester (8Cl)(9Cl)	1929-73-3
Acetic acid, (2,4-dichlorophenoxy)-, 4-chloro-2-butenyl ester (8Cl)(9Cl)	2971-38-2
Acetic acid, (2,4-dichlorophenoxy)- (8Cl)(9Cl)	94-75-7
Acetic acid, (2,4,5-trichlorophenoxy)-, butyl ester (8Cl)(9Cl)	93-79-8
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with dimethylamine (1:1) (8Cl)	6369-97-7
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N-methylmethanamine (1:1) (9Cl)	6369-97-7
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N,N-diethylethanamone (1:1) (9Cl)	2008-46-0
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N,N-dimethylmethanamine (1:1) (9Cl)	6369-96-6
Acetic acid, (2,4,5-trichlorophenoxy)-, compd.with triethylamine (1:1) (8Cl)	2008-46-0
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with trimethylamine (1:1) (8Cl)	6369-96-6
Acetic acid,(2,4,5-trichlorophenoxy)- compd. with 1-amino-2-propanol (1:1)	1319-72-8
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 2,2',2''-nitrilotriethanol (1:10 (8Cl)	3813-14-7
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 2,2',2''-nitrilotris(ethanol) (1:1) (9Cl)	3813-14-7
Acetic acid, (2,4,5-trichlorophenoxy)-, isooctyl ester (8Cl)(9Cl)	25168-15-4
Acetic acid, (2,4,5-trichlorophenoxy)-, sodium salt (8Cl)(9Cl)	13560-99-1
Acetic acid, (2,4,5-trichlorophenoxy)-,1-methyl propyl ester	61792-07-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Acetic acid, (2,4,5-trichlorophenoxy)-, 2-ethylhexyl ester (8CI)(9CI)	1928-47-8
Acetic acid, (2,4,5-trichlorophenoxy)- (8CI)(9CI)	93-76-5
Acetic acid 3-methylbutyl ester (VAN)	123-92-2
Acetic acid, ((4-chloro-o-tolyl)oxy)- (8CI)	94-74-6
Acetic acid, (4-chloro-2-methylphenoxy)- (9CI)	94-74-6
Acetic acid (8CI)(9CI)	64-19-7
Acetic aldehyde	75-07-0
Acetic anhydride (8CI)	108-24-7
Acetic chloride	75-36-5
Acetic ether (VAN)	141-78-6
Acetic oxide (VAN)	108-24-7
Acetidin (VAN)	141-78-6
Acetimidic acid, N-((methylcarbamoyl)oxy)thio-, methyl ester (8CI)	16752-77-5
Acetimidic acid (VAN)	60-35-5
Aceto-Caustin	76-03-9
Aceto DNPT 100	101-25-7
Aceto DNPT 40	101-25-7
Aceto DNPT 80	101-25-7
Aceto TETD	137-26-8
Aceto ZDED	137-30-4
Aceto ZDMD	137-30-4
Acetoacetone	123-54-6
Acetoanilide	103-84-4
Acetone cyanohydrin	75-86-5
Acetone (8CI)	67-64-1
Acetonitrile, bromophenyl- (8CI)	5798-79-8
Acetonitrile (8CI)(9CI)	75-05-8
Acetonyl bromide	598-31-2
Acetonyl chloride	78-95-5
Acetonyldimethylcarbinol	123-42-2
Acetophenon	98-86-2
Acetophenone, 2-chloro- (8CI)	532-27-4
Acetophenone (8CI)	98-86-2
Acetoquat CTAB	57-09-0
1-Acetoxy-2-ethoxyethane	111-15-9
Acetoxyethane	141-78-6
1-Acetoxyethylene	108-05-4
2-Acetoxypentane (VAN)	626-38-0
Acetoxyphenylmercury	62-38-4
1-Acetoxypropane	109-60-4
2-Acetoxypropane (VAN)	108-21-4
Acettic acid, phenylmercury deriv.	62-38-4
Acetyl anhydride (VAN)	108-24-7
Acetyl bromide (8CI)(9CI)	506-96-7
Acetyl chloride, dichloro- (8CI)(9CI)	79-36-7
Acetyl chloride (8CI)(9CI)	75-36-5
Acetyl ether (VAN)	108-24-7
Acetyl oxide (VAN)	108-24-7
Acetylacetone	123-54-6
n-Acetylaniline	103-84-4
Acetylbenzene	98-86-2
Acetylene dichloride	540-59-0
Acetylene tetrachloride	79-34-5
Acetylene (8CI)	74-86-2
Acetylenogen	75-20-7
Acetylenogren	75-20-7
Acetylmethyl bromide	598-31-2
2,4-D Acid	94-75-7
Acid ammonium carbonate (VAN)	1066-33-7
Acid ammonium fluoride	1341-49-7
Acid lead arsenate (VAN)	7784-40-9
Acifloctin	124-04-9
Aciletten	77-92-9
Acinetten	124-04-9
Acinol	122-18-9
Acquinite (VAN)	76-06-2
Acridine, 6-chloro-9-((4-(diethylamino)-1-methylbutyl)amino)-2-methoxy-, dihydrochloride (8CI)	69-05-6
Acridine (8CI)(9CI)	260-94-6
Acroleic acid	79-10-7
Acrolein (8CI)	107-02-8
Acrylaldehyde	107-02-8
Acrylamide homopolymer	9003-05-8
Acrylamide polymer	9003-05-8
Acrylamide, polymers (8CI)	9003-05-8
Acrylamide (8CI)	79-06-1
Acrylic acid butyl ester (8CI)	141-32-2
Acrylic acid ethyl ester (8CI)	140-88-5
Acrylic acid, isobutyl ester (8CI)	106-63-0
Acrylic acid methyl ester (8CI)	96-33-3
Acrylic acid n-butyl ester	141-32-2
Acrylic acid, 2-ethylhexyl ester (8CI)	103-11-7
Acrylic acid (8CI)	79-10-7
Acrylic aldehyde	107-02-8
Acrylon	107-13-1
Acrylonitrile (8CI)	107-13-1
Actamer	97-18-7
Acti-chlore	127-65-1
Acticel	7631-86-9
Actinite PK	1912-24-9
Actinouranium	15117-96-1
Actol 51-530	25322-69-4
Actusol	53762-96-2
Actusol T 776	53762-97-3
AD 1	7429-90-5
Adacene 12	112-41-4
Adamsit	578-94-9
Adamsite	578-94-9
Adeka P 700	25322-69-4
Adilactetten	124-04-9
Adipic acid dinitrile	111-69-3
Adipic acid nitrile	111-69-3
Adipic acid (8CI)	124-04-9
Adipodinitrile	111-69-3
Adiponitrile (8CI)	111-69-3
ADO	7429-90-5
Adonal	50-06-6
Adronal	108-93-0
Adronol	108-93-0
AD1-M	7429-90-5
AD1M	7429-90-5
AE	7429-90-5
Aerofloc 3453	9003-05-8
Aerogel 200	7631-86-9
Aerosil	7631-86-9
Aerosil A 175	7631-86-9
Aerosil A 300	7631-86-9
Aerosil BS-50	7631-86-9
Aerosil-Degussa	7631-86-9
Aerosil E 300	7631-86-9
Aerosil K 7	7631-86-9
Aerosil M-300	7631-86-9
Aerosil TT 600	7631-86-9
Aerosil 175	7631-86-9
Aerosil 200	7631-86-9
Aerosil 300	7631-86-9
Aerosil 380	7631-86-9
Aerotex Accelerator Number 5	7779-88-6
Aerothene MM	75-09-2
Aerothene TT	71-55-6
Aethylis	75-00-3
Aethylis chloridum	75-00-3
Aetznatron	1310-73-2
AF 260	21645-51-2
Afcolene	9003-53-6
Afcolene S 100	9003-53-6
Afcolene 666	9003-53-6
Aficide (VAN)	58-89-9
AFL 1081	640-19-7
Agalite	14807-96-6
Agermin	122-42-9
Agral R	9016-45-9
Agridip (VAN)	56-72-4
Agriflan 24	1582-09-8
Agritan	50-29-3
Agroceres	76-44-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Agrocide III (VAN)	58-89-9
Agrocide (VAN)	58-89-9
Agrocide WP (VAN)	58-89-9
Agroforotox	52-68-6
Agroxon	94-74-6
Agroxone	94-74-6
Agrypnal	50-06-6
Akar	510-15-6
Akar 338	510-15-6
Akaritox	116-29-0
Akatox	56-38-2
Aktikon	1912-24-9
Aktikon PK	1912-24-9
Aktinik PK	1912-24-9
Aktinit A	1912-24-9
Aktinit S	122-34-9
Aktisal (VAN)	144-62-7
Aktivin	127-65-1
Akyposal sDS	151-21-3
Alaninol	25154-49-8
Alatex	75-99-0
Albocarbon	91-20-3
Albone	7722-84-1
Alcoa C 30BF	21645-51-2
Alcoa C 333	21645-51-2
Alcoa 331	21645-51-2
Alcobam ZM	137-30-4
Alcohol anhydrous (VAN)	64-17-5
Alcohol C-12	112-53-8
Alcohol C10	112-30-1
Alcohol (VAN)	64-17-5
Alcojel	67-63-0
Alcosolve 2 (VAN)	67-63-0
Alcox E 160	25322-68-3
Alcox E 30	25322-68-3
Aldehyde C10	112-31-2
Aldehydecollidine	104-90-5
Aldehydine	104-90-5
Aldehydkollidin	104-90-5
Aldicarb	116-06-3
Aldifen	51-28-5
Aldocit	309-00-2
Aldrin	309-00-2
Aldrin epoxide	60-57-1
Alfenol 18	9016-45-9
Alfenol 22	9016-45-9
Alfenol 28	9016-45-9
Alfenol 710	9016-45-9
Alfenol 8	9016-45-9
Alfol 10	112-30-1
Alfol 12	112-53-8
Alfol 14	112-72-1
Alfol 8	111-87-5
Algeon 22	75-45-6
Algimycin 200	62-38-4
Algistat	117-80-6
Algofrene Type 1	75-69-4
Algofrene Type 2	75-71-8
Algofrene Type 5	75-43-4
Algofrene Type 6 (VAN)	75-45-6
Algrain (VAN)	64-17-5
Algylen	79-01-6
Alken OSD	55450-67-4
Alkron	56-38-2
Alkylate P 1	123-01-3
Allbri Natural Copper	7440-50-8
Alleron	56-38-2
Allomaleic acid	110-17-8
Allophanic acid, 4,4'-o-phenylenebis(3-thio-, dimethyl ester (8CI)	23564-05-8
Alltox	8001-35-2
Allyl alcohol oxide	556-52-5
Allyl alcohol (8CI)	107-18-6
Allyl aldehyde	107-02-8

Allyl chloride	107-05-1
4-Allyl-1,2-(methylenedioxy)benzene	94-59-7
5-Allyl-1,3-benzodioxole	94-59-7
1-Allyl-3,4-methylenedioxybenzene	94-59-7
Allylcatechol methylene ether	94-59-7
Allyldioxybenzene methylene ether	94-59-7
Allylic alcohol	107-18-6
m-Allylpyrocatechin methylene ether	94-59-7
Allylpyrocatechol methylene ether	94-59-7
Alperox C	105-74-8
alpha,alpha'-Dichlorodimethyl ether	542-88-1
alpha-Aminonaphthalene	134-32-7
alpha,beta-Epoxystyrene	96-09-3
alpha-Butylene oxide	106-88-7
Alpha-cyanoacetohydrazide (VAN)	140-87-4
ALPHAEndosulfan	959-98-8
ALPHAEthylcaproaldehyde	123-05-7
Alpha,β-Dichloroethane	107-06-2
alpha-Naphthaldehyde	66-77-3
alpha-Naphthylaldehyde	66-77-3
alpha-Naphthylcarboxaldehyde	66-77-3
alpha-Naphylamine	134-32-7
alpha-Thionex	33213-65-9
alpha-VT-1-0	7440-32-6
Alum (VAN)	10043-01-3
Alumigel	21645-51-2
Alumina hydrate (VAN)	21645-51-2
Alumina Hydrated (VAN)	21645-51-2
Alumina trihydrate (VAN)	21645-51-2
Aluminic acid (VAN)	21645-51-2
Aluminic acid [Al(OH)3]	21645-51-2
Aluminium	7429-90-5
Aluminium Flake	7429-90-5
Aluminum alum (VAN)	10043-01-3
Aluminum A00	7429-90-5
Aluminum Dehydrated	7429-90-5
Aluminum fluoride (AlF3) (VAN)	7784-18-1
Aluminum fluoride (8CI)(9CI)	7784-18-1
Aluminum hydrate	21645-51-2
Aluminum hydroxide (Al(OH)3) (VAN)	21645-51-2
Aluminum hydroxide (8CI)(9CI)	21645-51-2
Aluminum(III) hydroxide (VAN)	21645-51-2
Aluminum monophosphide	20859-73-8
Aluminum oxide hydrate (VAN)	21645-51-2
Aluminum oxide trihydrate (VAN)	21645-51-2
Aluminum oxide-3H20 (VAN)	21645-51-2
Aluminum phosphide	20859-73-8
Aluminum phosphide (AlP)	20859-73-8
Aluminum phosphide [AlP] (8CI)(9CI)	20859-73-8
Aluminum powder	7429-90-5
Aluminum sulfate (VAN)	10043-01-3
Aluminum sulfate [Al2(SO4)3]	10043-01-3
Aluminum sulfate (2:3) (VAN)	10043-01-3
Aluminum sulphate (VAN)	10043-01-3
Aluminum, triethyl- (8CI)(9CI)	97-93-8
Aluminum trifluoride (VAN)	7784-18-1
Aluminum trihydroxide	21645-51-2
Aluminum trisulfate (VAN)	10043-01-3
Aluminum-27	7429-90-5
Aluminum (8CI)(9CI)	7429-90-5
Alurene	58-94-6
Alusal	21645-51-2
Alvit 55	60-57-1
Alvora	300-76-5
Amacel Developed Navy SD	119-90-4
Amarex	9006-42-2
Amatin	118-74-1
Ambam	3566-10-7
Amberol ST 140F (VAN)	21645-51-2
Amchem Grass Killer	76-03-9
Amchlor	12125-02-9
Ameisenmittel merck	58-89-9
Ameisentod	58-89-9
Amercide (VAN)	133-06-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

American Cyanamid KPAM	9003-05-8
American Cyanamid P-250	9003-05-8
American Cyanamid 12,880	60-51-5
American Cyanamid 3422	56-38-2
American Cyanamid 4,049 (VAN)	121-75-5
American Cyanamid 4,124 (VAN)	2463-84-5
Americium, isotope of mass 241 (8CI)(9CI)	14596-10-2
Americium-241	14596-10-2
Ameroid-drewclean 522	53762-98-4
Ameroid No. 1	53567-44-5
Amidocyanogen	420-04-2
2,4,5-T amine	6369-97-7
Aminic acid (VAN)	64-18-6
2-Amino-1-ethanol	141-43-5
2-Amino-1-methylethanol	78-96-6
1-Amino-2-hydroxyethane	141-43-5
1-Amino-2-hydroxypropane	78-96-6
1-Amino-2-methylbenzene	95-53-4
2-Amino-2-methylpropane	75-64-9
1-Amino-2-nitrobenzene (VAN)	88-74-4
1-Amino-2-propanol	78-96-6
4-Amino-3,5,6-trichloropicolinic acid	1918-02-1
1-Amino-4-nitrobenzene (VAN)	100-01-6
Aminobenzene	62-53-3
2-Aminobutane	13952-84-6
Aminocyclohexane	108-91-8
Aminoethane	75-04-7
β-Aminoethanol	141-43-5
β-Aminoethyl alcohol	141-43-5
2-((2-Aminoethyl)amino)ethanol	111-41-1
n-(2-Aminoethyl)ethanolamine	111-41-1
β-Aminoethylamine	107-15-3
Aminogen PA	9003-05-8
Aminohexahydrobenzene	108-91-8
2-Aminoisobutane	75-64-9
σ-Aminoisopropyl alcohol	78-96-6
Aminomethane	74-89-5
2-Aminonaphthalene	91-59-8
2-Aminonitrobenzene (VAN)	88-74-4
Aminophen	62-53-3
4-Aminophenyl ether	101-80-4
1-Aminopropane	107-10-8
2-Aminopropyl-alcohol	25154-49-8
o-Aminotoluene	95-53-4
σ-Aminotoluene (VAN)	100-46-9
4-Aminotrichloropicolinic acid	1918-02-1
Amisia-mottenschutz	25321-22-6
Amitraz	33089-61-1
Ammat (VAN)	7773-06-0
Ammate	7773-06-0
Ammate X	7773-06-0
Ammoneric	12125-02-9
Ammonia (*CI)(9CI)	7664-41-7
Ammonia gas	7664-41-7
Ammonia, monohydrate	1336-21-6
Ammonia (8CI)(9CI)	7664-41-7
Ammoniated cupric sulfate	10380-29-7
Ammonium acetate	631-61-8
Ammonium acid sulfite	10192-30-0
Ammonium amidosulfate	7773-06-0
Ammonium amidosulfonate	7773-06-0
Ammonium amidosulphate	7773-06-0
Ammonium benzoate	1863-63-4
Ammonium, benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)e- thyl)-, chloride (8CI)	121-54-0
Ammonium, benzyldimethyl(2-(2-((4-(1,1,3,3-tetramethylbutyl)tolyl)oxy)ethox-y)ethyl)-, chloride (8CI)	25155-18-4
Ammonium, benzyldodecyldimethyl-, chloride (8CI)	139-07-1
Ammonium, benzylhexadecyldimethyl-, chloride (8CI)	122-18-9
Ammonium bicarbonate (VAN)	1066-33-7
Ammonium bichromate (VAN)	7789-09-5
Ammonium bifluoride	1341-49-7
Ammonium bifluoride(NH4HF2)	1341-49-7
Ammonium bisulfite	10192-30-0
Ammonium bisulfite [NH4HSO3]	10192-30-0
Ammonium borate [NH4B5O8]	12007-89-5
Ammonium borofluoride (NH4BF4)	13826-83-0
Ammonium bromide (8CI)(9CI)	12124-97-9
Ammonium carbamate	1111-78-0
Ammonium carbonate (VAN)	506-87-6
Ammonium carbonate [(NH4)2CO3]	506-87-6
Ammonium carbonate [NH4)2CO3]	506-87-6
Ammonium chloride (8CI)(9CI)	12125-02-9
Ammonium chromate ((NH4)2Cr2O7) (VAN)	7789-09-5
Ammonium chromate (VAN)	7788-98-9
Ammonium chromate(VI)	7788-98-9
Ammonium citrate, dibasic	3012-65-5
Ammonium d-tartrate (VAN)	3164-29-2
Ammonium dibasic phosphate	7783-28-0
Ammonium dichromate (VAN)	7789-09-5
Ammonium dichromate(VI) (VAN)	7789-09-5
Ammonium difluoride	1341-49-7
Ammonium ethylenebis(dithiocarbamate) (VAN)	3566-10-7
Ammonium ferric citrate (VAN)	1185-57-5
Ammonium ferricyanide	14221-48-8
Ammonium ferrocyanide (VAN)	14481-29-9
Ammonium ferrocyanide [(NH4)4(Fe(CN)6)] (VAN)	14481-29-9
Ammonium ferrous sulfate	10045-89-3
Ammonium fluoborate	13826-83-0
Ammonium fluoride ((NH4)F)	12125-01-8
Ammonium fluoride (NH4HF2)	1341-49-7
Ammonium fluoride [(NH4)(HF2)] (8CI)(9CI) (VAN)	1341-49-7
Ammonium fluoride (8CI)(9CI) (VAN)	12125-01-8
Ammonium fluoroborate	13826-83-0
Ammonium fluoroborate (NH4BF4)	13826-83-0
Ammonium fluorosilicate	16919-19-0
Ammonium fluorosilicate [(NH4)2SiF6]	16919-19-0
Ammonium fluorosilicate [F6H8N2Si]	16919-19-0
Ammonium hexacyanoferrate(III)	14221-48-8
Ammonium, hexadecyltrimethyl-, bromide (8CI)	57-09-0
Ammonium hexafluorosilicate	16919-19-0
Ammonium hydrogen bifluoride	1341-49-7
Ammonium hydrogen carbonate (VAN)	1066-33-7
Ammonium hydrogen difluoride	1341-49-7
Ammonium hydrogen difluoride (NH4(HF2))	1341-49-7
Ammonium hydrogen fluoride	1341-49-7
Ammonium hydrogen fluoride (NH4HF2)	1341-49-7
Ammonium hydrogen phosphate	7783-28-0
Ammonium hydrogen phosphate ((NH4)2HPO4)	7783-28-0
Ammonium hydrogen sulfite	10192-30-0
Ammonium hydrosulfite	10192-30-0
Ammonium hydroxide (8CI)(9CI)	1336-21-6
Ammonium hyposulfite (VAN)	7783-18-8
Ammonium iron(III) citrate	1185-57-5
Ammonium iron sulfate ((NH4)2Fe(SO4)2) hexahydrate	7783-85-9
Ammonium iron sulfate (VAN)	10045-89-3
Ammonium iron sulfate (2:2:1)	10045-89-3
Ammonium methanearsonate	2321-53-1
Ammonium monohydrogen citrate	3012-65-5
Ammonium monohydrogen orthophosphate	7783-28-0
Ammonium monosulfide	12135-76-1
Ammonium monosulfite	10192-30-0
Ammonium muriate	12125-02-9
Ammonium nickel sulfate (Ni(NH4)2(SO4)2) (VAN)	15699-18-0
Ammonium nickel sulfate (VAN)	15699-18-0
Ammonium nitrate	6484-52-2
Ammonium oxalate, ammonium salt	14258-49-2
Ammonium oxalate monohydrate	6009-70-7
Ammonium perchlorate	7790-98-9
Ammonium perchlorate [NH4ClO4]	7790-98-9

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Ammonium peroxydisulfate	7727-54-0
Ammonium peroxydisulfate [(NH4)2S2O8]	7727-54-0
Ammonium persulfate	7727-54-0
Ammonium phosphate dibasic	7783-28-0
Ammonium phosphate ((NH4)2HPO4)	7783-28-0
Ammonium picrate	131-74-8
Ammonium rhodanate	1762-95-4
Ammonium silicofluoride	16919-19-0
Ammonium silicofluoride ((NH4)2SiF6)	16919-19-0
Ammonium silicon fluoride	16919-19-0
Ammonium stearate	1002-89-7
Ammonium sulfamate	7773-06-0
Ammonium sulfate (VAN)	7783-20-2
Ammonium sulfate [(NH4)2SO4]	7783-20-2
Ammonium sulfide	12135-76-1
Ammonium sulfide [(NH4)2S] (8Cl)(9Cl) (VAN)	12135-76-1
Ammonium sulfite (NH4HSO3)	10192-30-0
Ammonium sulfite (VAN)	10196-04-0
Ammonium sulfocyanate	1762-95-4
Ammonium sulphamate	7773-06-0
Ammonium sulphate	7783-20-2
Ammonium tartrate (VAN)	3164-29-2
Ammonium tetrachlorozincate (VAN)	14639-97-5
Ammonium tetrafluoroborate	13826-83-0
Ammonium tetrafluoroborate (NH4BF4)	13826-83-0
Ammonium tetrafluoroborate(1-)	13826-83-0
Ammonium thiocyanate	1762-95-4
Ammonium thiosulfate (VAN)	7783-18-8
Ammonium zinc chloride	52628-25-8
Ammonium zinc chloride (2NH4Cl.ZnCl2) (VAN)	14639-97-5
Ammonium 2,4-dinitro-6-sec-butylphenol	6365-83-9
Ammonyx T	122-18-9
AmmonyxG	122-18-9
Amobam	3566-10-7
Amorphous silica dust	7631-86-9
Amoryl BR 1244	139-07-1
AMS (VAN)	7773-06-0
AMS [salt]	7773-06-0
Amyl acetate	628-63-7
l-Amyl acetate (VAN)	123-92-2
σ-n-Amylene (VAN)	109-67-1
Amylofene	50-06-6
Anac 110 (VAN)	7440-50-8
Anaesthetic ether	60-29-7
Anamenth	79-01-6
Anatox	8001-35-2
B and B 20215	53763-04-5
B and B 2023	53763-03-4
P and G Emulsifier 104	151-21-3
S(and O)-2-(ethylthio)ethyl O,O-dimethyl phosphorothioate (VAN)	8022-00-2
Anesthenyl (VAN)	109-87-5
Anesthesia ether	60-29-7
Anesthetic ether	60-29-7
Anexol	127-65-1
Anfram 3PB	126-72-7
Anglistlite	7446-14-2
Anhydrol (VAN)	64-17-5
Anhydrous dextrose (VAN)	50-99-7
Anhydrous hydrochloric acid	7647-01-0
Anhydrous hydrofluoric acid	7664-39-3
Anhydrous sodium acetate	127-09-3
Anhydrous sodium acid phosphate	7558-79-4
Anhydrous sodium sulfite	7757-83-7
Anicon kombi	94-74-6
Anicon M	94-74-6
Aniline, o-nitro- (8Cl)	88-74-4
Aniline, p-nitro- (8Cl)	100-01-6
Aniline, 4,4'-oxydi- (8Cl)	101-80-4
Aniline (8Cl)	62-53-3
o-Anisic acid, 3,6-dichloro- (8Cl)	1918-00-9
Ankilostin	127-18-4
(6)Annulene	71-43-2
Anodynon	75-00-3

Anol	108-93-0
Anon	108-94-1
Anone	108-94-1
Anozol	84-66-2
Ansar 157	2321-53-1
Ansar 170	2163-80-6
Ansar 170L	.2163-80-6
Ansar 184	144-21-8
Ansar 529	2163-80-6
Antak	112-30-1
Antarox CO 530	9016-45-9
Antarox CO 630	9016-45-9
Antarox CO 730	9016-45-9
Antarox CO 850	9016-45-9
Antarox CO 880	9016-45-9
Antarox CO 970	9016-45-9
Antergon	123-33-1
Anthon	52-68-6
Anthracene (8Cl)(9Cl)	120-12-7
Anthracenesulfonic acid, 9,10-dihydro-9,10-dioxo-, sodium salt	27600-99-3
Anthracin	120-12-7
Anti-Germ 77	121-54-0
Anti-Germ 77 (VAN)	143-50-0
Anti-Rust (VAN)	7632-00-0
Antibulit	7681-49-4
Anticarie	118-74-1
Anticon	62-38-4
Antifebrin	103-84-4
Antiformin	7681-52-9
Antigal (VAN)	333-41-5
Antimonate(1-), aqua(tartrato(4-))-, potassium, hemihydrate, dimer	28300-74-5
Antimonate(1-), oxo(tartrato)-, potassium hemihydrate, dimer	28300-74-5
Antimonate(2-), bis(mu-tartrato(4-))di-, dipotassium, trihydrate (8Cl)	28300-74-5
Antimonate(2-), bis(mu-(2,3-dihydroxybutanedioato(4-)-o(1),o(2):0(3),0(4)))di-, dipotassium, trihydrate, stereoisomer (9Cl)	28300-74-5
Antimonious oxide (VAN)	1309-64-4
Antimonous chloride	10025-91-9
Antimonous fluoride (VAN)	7783-56-4
Antimony bromide [SbBr3] (8Cl)	7789-61-9
Antimony Butter (VAN)	10025-91-9
Antimony chloride [SbCl3]	10025-91-9
Antimony chloride [SbCl5] (8Cl)(9Cl)	7647-18-9
Antimony chloride [SbC15] (8Cl)(9Cl)	7647-18-9
Antimony chloride [Sb2Cl6]	10025-91-9
Antimony(III) chloride (VAN)	10025-91-9
Antimony, isotope of mass 122 (8Cl)(9Cl)	14374-79-9
Antimony, isotope of mass 124 (8Cl)(9Cl)	14683-10-4
Antimony, isotope of mass 125 (8Cl)(9Cl)	14234-35-6
Antimony oxide (O3Sb2)	1309-64-4
Antimony oxide [Sb2O3] (8Cl)(9Cl)	1309-64-4
Antimony oxide [Sb4O6]	1309-64-4
Antimony oxide [Sb406]	1309-64-4
Antimony pentachloride	7647-18-9
Antimony perchloride	7647-18-9
Antimony peroxide	1309-64-4
Antimony potassium tartrate (VAN)	28300-74-5
Antimony sesquioxide	1309-64-4
Antimony tribromide	7789-61-9
Antimony trifluoride (VAN)	7783-56-4
Antimony trioxide (VAN)	1309-64-4
Antimony trioxide [Sb2O3]	1309-64-4
Antimony(V) chloride	7647-18-9
Antimony white	1309-64-4
Antimony-122	14374-79-9
Antimony-124	14683-10-4
Antimony-125	14234-35-6
Antimony(3+) oxide	1309-64-4
Antimony (8Cl)(9Cl)	7440-36-0
Antimonyl potassium tartrate	28300-74-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Antimonyl potassium tartrate, hemihydrate	28300-74-5
Antimucin WBR	62-38-4
Antimucin WDR	62-38-4
Antinmony trichloride (VAN)	10025-91-9
Antinonin	534-52-1
Antinonnin	534-52-1
Antisal 1 (VAN)	127-18-4
Antisal 1a	108-88-3
Antisal 2b	7664-39-3
Antisal 4	7601-54-9
Antiseptol	143-50-0
Antivampire	60-41-3
Antox (VAN)	1309-64-4
Antyrost	123-33-1
Anyvim	62-53-3
AO A1	7429-90-5
AP-10	53762-99-5
AP 273	9003-05-8
Aparasin (VAN)	58-89-9
Apasil	7631-86-9
Apex 4	123-95-5
Apex 462-5	126-72-7
Aphamite	56-38-2
Aphtiria (VAN)	58-89-9
Aphytora	12122-67-7
Aplidal	58-89-9
APV (VAN)	111-90-0
Aqua ammonia	1336-21-6
Aqua fortis	7697-37-2
Aquaffin	25322-68-3
Aquafil	7631-86-9
Aqualin	107-02-8
Aquanex MC	53567-45-6
Aquarex Me (VAN)	151-21-3
Aquazine	122-34-9
Aquisal (VAN)	144-62-7
ar-Toluenol	1319-77-3
Aralen	54-05-7
Aralo	56-38-2
Aramit	140-57-8
Aramite	140-57-8
Arasan	137-26-8
Arasan-M	137-26-8
Arasan-SF	137-26-8
Arasan 42S	137-26-8
Arasan 70	137-26-8
Arasan 70-S Red	137-26-8
Arasan 75	137-26-8
Arbitex	58-89-9
Arboricid	93-79-8
Arborol	534-52-1
Arcton 12	75-71-8
Arcton 4 (VAN)	75-45-6
Arcton 6	75-71-8
Arcton 7	75-43-4
Arcton 9	75-69-4
Arctuvin	123-31-9
Aredion	116-29-0
Areginal	109-94-4
Argentum	7440-22-4
Argezin	1912-24-9
Argon, isotope of mass 37 (8CI)(9CI)	13994-71-3
Argon-37 (VAN)	13994-71-3
Arilat	63-25-2
Arilate	63-25-2
Arkopal N	9016-45-9
Arkopal N-040	9016-45-9
Arkopal N-060	9016-45-9
Arkopal N 080	9016-45-9
Arkopal N-090	9016-45-9
Arkopal N 100	9016-45-9
Arkopal N 110	9016-45-9
Arkopal N 150	9016-45-9
Arkopal N 300	9016-45-9
Arkotine	50-29-3
Armazal	140-87-4
Armco iron	7439-89-6
Armofos	7758-29-4
Arogen 500	7631-86-9
Arrhenal	144-21-8
Arsenenous acid, sodium salt (9CI)	7784-46-5
Arsenic acid, liquid	1327-52-2
Arsenic acid (VAN)	7778-39-4
Arsenic acid [H3AsO4], calcium salt (2:3) (8CI)(9CI)	7778-44-1
Arsenic acid [H3AsO4] , copper salt (8CI)(9CI)	10103-61-4
Arsenic acid [H3AsO4], lead salt (8CI)(9CI)	7645-25-2
Arsenic acid [H3AsO4], lead(2 +) salt (1:1) (9CI)	7784-40-9
Arsenic acid [H3AsO4], lead(2 +) salt (2:3) (8CI)(9CI)	3687-31-8
Arsenic acid [H3AsO4], lead(4 +) salt (3:2) (9CI)	10102-48-4
Arsenic acid [H3AsO4] , monopotassium salt (8CI)(9CI)	7784-41-0
Arsenic acid [H3AsO4] , sodium salt (8CI)(9CI)	7631-89-2
Arsenic acid [N3AsO4] (8CI)(9CI)	7778-39-4
Arsenic acid (8CI)(9CI) (VAN)	1327-52-2
Arsenic anhydride (VAN)	1327-52-2
Arsenic black	7440-38-2
Arsenic bromide [AsBr3] (8CI)	7784-33-0
Arsenic chloride [AsC13] (8CI)	7784-34-1
Arsenic(III) chloride (VAN)	7784-34-1
Arsenic, isotope of mass 74 (8CI)(9CI)	14304-78-0
Arsenic, isotope of mass 76 (8CI)(9CI)	15575-20-9
Arsenic, isotope of mass 77	146-87-61-7
Arsenic oxide [As2O3] (8CI)(9CI)	1327-53-3
Arsenic oxide [As2O5] (8CI)(9CI) (VAN)	1303-28-2
Arsenic oxide [As203] (8CI)(9CI)	1327-53-3
Arsenic oxide [As205] (8CI)(9CI) (VAN)	1303-28-2
Arsenic pentoxide	1303-28-2
Arsenic sesquioxide (VAN)	1327-53-3
Arsenic sesquisulfide (As2S3)	1303-33-9
Arsenic sesquisulfide (VAN)	1303-33-9
Arsenic sulfide	1303-32-8
Arsenic sulfide [As2S3] (8CI)(9CI)	1303-33-9
Arsenic tribromide (VAN)	7784-33-0
Arsenic trichloride (VAN)	7784-34-1
Arsenic trioxide (VAN)	1327-53-3
Arsenic trisulfide	1303-33-9
Arsenic yellow (VAN)	1303-33-9
Arsenic-74	14304-78-0
Arsenic-75	7440-38-2
Arsenic-76	15575-20-9
Arsenic-77	146-87-61-7
Arsenic (8CI)(9CI)	7440-38-2
Arsenicum album (VAN)	1327-53-3
Arsenious acid [H3AsO3] , potassium salt (8CI)	10141-05-6
Arsenious oxide (VAN)	1327-53-3
Arsenious sulfide	1303-33-9
Arsenouc acid, calcium salt	52740-16-6
Arsenous acid, calcium salt	52740-16-6
Arsenous anhydride (VAN)	1327-53-3
Arsenous bromide (VAN)	7784-33-0
Arsenous chloride (VAN)	7784-34-1
Arsenous oxide (VAN)	1327-53-3
Arsenous sulfide	1303-33-9
Arsenous tribromide (9CI)	7784-33-0
Arsenous trichloride (9CI)	7784-34-1
Arsinyl	144-21-8
Arsodent (VAN)	1327-53-3
Arsonic acid, calcium salt (1:1) (9CI)	52740-16-6
Arsonic acid, methyl-, calcium salt (2:1) (9CI)	5902-95-4
Arsonic acid, methyl-, disodium salt (9CI)	144-21-8
Arsonic acid, methyl-, monoammonium salt (9CI)	2321-53-1
Arsonic acid, methyl-, monosodium salt (9CI)	2163-80-6
Arsonic acid, potassium salt (9CI)	10124-50-2
Arsynal	144-21-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Artic	74-87-3
Artificial Almond Oil	100-52-7
Artificial ant oil (VAN)	98-01-1
Artrichin (VAN)	54-05-7
Arwood copper (VAN)	7440-50-8
Arylam	63-25-2
Arylan SBC	25155-30-0
AR2	7429-90-5
AS Bond 1001	1344-09-8
Asarco L 15	7440-66-6
Asbestine	14807-96-6
Asbestos	1332-21-4
Asbestos fiber	1332-21-4
Ascabin	120-51-4
Ascabiol	120-51-4
Ascarite	1310-73-2
Asex	7775-09-9
Asmofug E	7681-11-0
Asphalt	8052-42-4
Asphaltum	8052-42-4
Aspor C	12122-67-7
Aspor (VAN)	12122-67-7
Asporum	12122-67-7
ASP47	3689-24-5
Asulfa-Supra	7704-34-9
Asuntol	56-72-4
Atabrine hydrochloride	69-05-6
Atactic polystyrene	9003-53-6
ATCP	1918-02-1
Atebrin	69-05-6
Atebrine	69-05-6
Atgard	62-73-7
Atgard V (VAN)	62-73-7
Atiram	137-26-8
Atlacide (VAN)	7775-09-9
Atlas 1901	53763-00-1
Atomic sulfur	7704-34-9
Atonik (VAN)	25154-55-6
Atoxan	63-25-2
Atrasine	1912-24-9
Atrazin	1912-24-9
Atrazine	1912-24-9
Aurcoloid (VAN)	10043-49-9
Aureotope (VAN)	10043-49-9
Auripigment	1303-33-9
Austrostab 110 E (VAN)	7428-48-0
Austrostab 110E	7428-48-0
Avadex	2303-16-4
Avadex BW	2303-17-5
Avantin	67-63-0
Avantine	67-63-0
Avicol [pesticide] (VAN)	82-68-8
Avirol 101	151-21-3
Aviothane	67-72-1
Avolin (VAN)	131-11-3
AV00	7429-90-5
AV000	7429-90-5
5-Aza-10-arsenaanthracene chloride	578-94-9
10-Azaanthracene	260-94-6
Azabenzene	110-86-1
Azacyclopropane	151-56-4
Azaform	33089-61-1
1-Azaindene	120-72-9
1-Azanaphthalene	91-22-5
3-Azapentane-1,5-diamine	111-40-0
Azine	110-86-1
Azinfos-methyl	86-50-0
Azinphos	86-50-0
Azinphos-methyl	86-50-0
Aziran	151-56-4
Aziridine (9Cl)	151-56-4
Azoamine Red Zh	100-01-6
Azoene Fast Orange GR Base (VAN)	88-74-4
Azoene Fast Orange GR (VAN)	88-74-4
Azofos	298-00-0
Azogen Developer A (VAN)	135-19-3
Azogene Fast Blue B	119-90-4
C.I. Azoic Coupling Component 1 (VAN)	135-19-3
C.I. Azoic Diazo Component 112	92-87-5
C.I. Azoic Diazo Component 113	119-93-7
C.I. Azoic Diazo Component 114	134-32-7
C.I. Azoic Diazo Component 37 (VAN)	100-01-6
C.I. Azoic Diazo Component 6 (VAN)	88-74-4
Azophos	298-00-0
Azosphos	298-00-0
Azotic acid	7697-37-2
Azotox M-33	50-29-3
A95	7429-90-5
A999	7429-90-5
B-I-K	57-13-6
B-1,776	78-48-8
B 350	9016-45-9
B 37344	2032-65-7
Ba 0108E	10361-37-2
Ba 51-081984	14596-10-2
Ba 51-083539	13982-23-5
BAAM	33089-61-1
Bacillol	1319-77-3
Baco AF 260	21645-51-2
Bacto-Zyme	53763-01-2
Bactolatex	9003-53-6
Bakelite SMD 3500	9003-53-6
Baktonium	122-18-9
Banana oil (VAN)	123-92-2
Banicol	122-18-9
Barbenyl	50-06-6
Barbiphenyl	50-06-6
Barbipil	50-06-6
Barbita	50-06-6
Barbituric acid, 5-ethyl-5-phenyl- (8Cl)	50-06-6
Barbivis	50-06-6
Barium carbonate	513-77-9
Barium carbonate [BaCO3]	513-77-9
Barium carbonate (1:1)	513-77-9
Barium chloride (8Cl)(9Cl)	10361-37-2
Barium cyanide (8Cl)(9Cl)	542-62-1
Barium dichloride (VAN)	10361-37-2
Barium dicyanide	542-62-1
Barium dihydroxide	17194-00-2
Barium dinitrate	10022-31-8
Barium hydrate	17194-00-2
Barium hydroxide (8Cl)(9Cl)	17194-00-2
Barium, isotope of mass 131 (8Cl)(9Cl)	14914-75-1
Barium, isotope of mass 133 (8Cl)(9Cl)	13981-41-4
Barium, isotope of mass 137 (8Cl)(9Cl)	13981-97-0
Barium, isotope of mass 140 (8Cl)(9Cl)	14798-08-4
Barium nitrate	10022-31-8
Barium nitrate (Ba(NO3)2)	10022-31-8
Barium-131	14914-75-1
Barium-133	13981-41-4
Barium-137	13981-97-0
Barium-140	14798-08-4
Barium (8Cl)(9Cl)	7440-39-3
Baron	136-25-4
Bas 2631	139-07-1
BAS 32500F	23564-05-8
BASF III	9003-53-6
BASF 238	110-91-8
Basic H	53763-02-3
Basic zirconium chloride	7699-43-6
Basinex P	75-99-0
Basle Green	12002-03-8
Basudin	333-41-5
Batrilex	82-68-8
BAY 11405	298-00-0
BAY 14981	2463-84-5
BAY 19639	298-04-4
BAY 22190	500-28-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

BAY 37344	2032-65-7
BAY 5024	2032-65-7
BAY 70143	1563-66-2
Bayer E-605	56-38-2
Bayer L 13/59	52-68-6
Bayer 17147	86-50-0
Bayer 19639 (VAN)	298-04-4
Bayer 21/116 (VAN)	8022-00-2
Bayer 21/199 (VAN)	56-72-4
Bayer 22/190	500-28-7
Bayer 8169 (VAN)	8065-48-3
Baymix	56-72-4
Baymix 50	56-72-4
Bazudin	333-41-5
BBC	17804-35-2
BBH (VAN)	58-89-9
BCF-Bushkiller	93-76-5
2,4-D-BEE	1929-73-3
Beechwood creosote (VAN)	8021-39-4
Ben-Hex (VAN)	58-89-9
Benlate	17804-35-2
Benlate 50	17804-35-2
Benlate 50 W	17804-35-2
Benomyl	17804-35-2
Benoxyl	94-36-0
Bensulfoid	7704-34-9
Bentox 10	58-89-9
Benylate	120-51-4
1,2-Benz(a)anthracene	56-55-3
Benz(a)anthracene (8CI)(9CI)	56-55-3
Benz(a)pyrene	50-32-8
3,4-Benz(e)acephenanthrylene	205-99-2
Benz(e)acephenanthrylene (8CI)(9CI)	205-99-2
Benzac 1,281	50-31-7
Benzaldehyde FFC	100-52-7
Benzaldehyde, *o*-chloro-	98-88-4
Benzaldehyde, 2-hydroxy- (9CI)	90-02-8
Benzaldehyde (8CI)(9CI)	100-52-7
Benzaletas	122-18-9
Benzamide, N-(((4-chlorophenyl)amino)carbonyl)-2,6-difluoro- (9CI)	35367-38-5
Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)- (8CI)(9CI)	23950-58-5
1,2-Benzanthracene	56-55-3
1,2-Benzanthrene	56-55-3
1-Benzazine	91-22-5
1-Benzazole	120-72-9
Benzenamine, hexadydro-	108-91-8
Benzenamine, N-acetyl-	103-84-4
Benzenamine, N-(dichloromethylene)-	622-44-6
Benzenamine, 2-methyl- (9CI)	95-53-4
Benzenamine, 2-nitro- (9CI)	88-74-4
Benzenamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)- (9CI)	1582-09-8
Benzenamine, 4-chloro-ar-methyl,-hydrochloride	53535-34-5
Benzenamine, 4-nitro- (9CI)	100-01-6
Benzenamine, 4,4'-oxybis- (9CI)	101-80-4
Benzenamine (9CI)	62-53-3
Benzene, (acetoxymercurio)-	62-38-4
Benzene, amino-	62-53-3
Benzene, benzoyl-	119-61-9
Benzene, bromo- (8CI)(9CI)	108-86-1
Benzene, (bromomethyl)- (9CI)	100-39-0
Benzene, chloro- (8CI)(9CI)	108-90-7
Benzene, (chloromethyl)- (9CI) (VAN)	100-44-7
Benzene, cyano-	100-47-0
Benzene, dichloro- (8CI)(9CI)	25321-22-6
Benzene, diethenyl- (9CI)	1321-74-0
Benzene, diethyl- (8CI)(9CI)	25340-17-4
Benzene, dimethyl- (9CI)	1330-20-7
Benzene, dinitro- (8CI)(9CI)	25154-54-5
Benzene, divinyl- (8CI)	1321-74-0
Benzene, dodecyl- (9CI)	123-01-3
Benzene, (epoxyethyl)- (8CI)	96-09-3

Benzene, ethenyl-, homopolymer (9CI)	9003-53-6
Benzene, ethenyl- (9CI)	100-42-5
Benzene, ethenylmethyl- (9CI)	25013-15-4
Benzene, ethyl- (8CI)(9CI)	100-41-4
β-Benzene hexachloride	319-85-7
Benzene, hexachloro- (8CI)(9CI)	118-74-1
Benzene, hexahydro-	110-82-7
Benzene, hydrazodi-	122-66-7
Benzene, m-dichloro- (8CI)	541-73-1
Benzene, m-dinitro- (8CI)	99-65-0
Benzene, methyl- (9CI)	108-88-3
Benzene, methyldinitro- (9CI)	25321-14-6
Benzene, methylnitro- (9CI)	1321-12-6
Benzene, nitro- (8CI)(9CI)	98-95-3
Benzene, o-dichloro- (8CI)	95-50-1
Benzene, o-dinitro- (8CI)	528-29-0
Benzene, p-dichloro- (8CI)	106-46-7
Benzene, p-dinitro- (8CI)	100-25-4
Benzene, pentachloro- (8CI0 (9CI)	608-93-5
Benzene, pentachloronitro- (8CI)(9CI)	82-68-8
Benzene, trichloro- (8CI)(9CI)	12002-48-1
Benzene, triethyl- (8CI)(9CI)	25340-18-5
Benzene, 1-bromo-4-phenoxy- (9CI)	101-55-3
Benzene, 1-(bromoethyl)-3-methyl- (9CI)	620-13-3
Benzene, 1-chloro-2-nitro- (8CI)(9CI)	88-73-3
Benzene, 1-chloro-3-nitro- (8CI)(9CI)	121-73-3
Benzene, 1-chloro-4-nitro- (8CI)(9CI)	100-00-5
Benzene, 1-methyl-2-nitro- (9CI)	88-72-2
Benzene, 1-methyl-2,4-dinitro- (9CI)	121-14-2
Benzene, 1-methyl-3-nitro- (9CI)	99-08-1
Benzene, 1-methyl-4-nitro- (9CI)	99-99-0
Benzene, 1-methyl-4-(1-methylethyl) (9CI)	99-87-6
Benzene, (1-methylethyl)- (9CI)	98-82-8
Benzene, 1,1'-(dichloroethenylidene)bis(4-chloro- (9CI)	72-55-9
Benzene, 1,1'-hydrazobis-	122-66-7
Benzene, 1,1'-(2,2-dichloroethylidene)bis(4-chloro- (9CI)	72-54-8
Benzene, 1,1'-(2,2-dichloroethylidene)bis(4-ethyl- (9CI)	72-56-0
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-chloro- (9CI)	50-29-3
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-methoxy- (9CI)	72-43-5
Benzene, 1,2-dichloro- (9CI)	95-50-1
Benzene, 1,2-dimethyl-4-nitro-	99-51-4
Benzene, 1,2-dimethyl- (9CI)	95-47-6
Benzene, 1,2-dinitro- (9CI)	528-29-0
Benzene, 1,2-(methylenedioxy)-4-(2-(octylsulfinyl)propyl)- (8CI)	120-62-7
Benzene, 1,2-(1,8-naphthalenediyl)-	206-44-0
Benzene, 1,2,3-trichloro- (8CI)(9CI)	87-61-6
Benzene, 1,2,3,4-tetrachloro- (8CI)(9CI)	634-66-2
Benzene, 1,2,3,5-tetrachloro- (8CI)(9CI)	634-90-2
Benzene, 1,2,4-trichloro-5-((4-chlorophenyl)sulfonyl)- (9CI)	116-29-0
Benzene, 1,2,4-trichloro- (8CI)(9CI)	120-82-1
Benzene, 1,2,4,5-tetrachloro- (8CI)(9CI)	95-94-3
Benzene, 1,3-dichloro- (9CI)	541-73-1
Benzene, 1,3-diisocyanatomethyl- (9CI)	26471-62-5
Benzene, 1,3-dimethyl- (9CI)	108-38-3
Benzene, 1,3-dinitro- (9CI)	99-65-0
Benzene, 1,4-dichloro- (9CI)	106-46-7
Benzene, 1,4-dimethyl-2-nitro-	89-58-7
Benzene, 1,4-dimethyl- (9CI)	106-42-3
Benzene, 1,4-dinitro- (9CI)	100-25-4
Benzene, 2-methyl-1,3-dinitro- (9CI)	606-20-2
Benzene, 2-methyl-1,3,5-trinitro- (9CI)	118-96-7
Benzene, 2,4-dimethyl-1-nitro- (9CI)	89-87-2
Benzene, 4-allyl-1,2-(methylenedioxy)- (8CI)	94-59-7
Benzene, 4-chloro-1,2-dinitro- (8CI)(9CI)	610-40-2
Benzene, 4 methyl-1,2-dinitro	610-39-0
Benzene (8CI)(9CI)	71-43-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Benzeneacetic acid, 4-chloro-σ-(4-chlorophenyl)-σ-hydroxy-, ethyl ester (9CI)	510-15-6
Benzeneacetonitrile, σ-bromo- (9CI)	5798-79-8
Benzenecarbinol	100-51-6
Benzenecarbonal	100-52-7
Benzenecarbonyl chloride	98-88-4
Benzenecarboxaldehyde	100-52-7
Benzenecarboxylic acid	65-85-0
1,3-Benzenediamine, 4-methyl- (9CI)	95-80-7
1,3-Benzenedicarbonyl chloride	99-63-8
1,3-Benzenedicarbonyl dichloride (9CI)	99-63-8
1,2-Benzenedicarboxylic acid, bis(ethylhexyl) ester	117-81-7
1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl)ester (9CI)	117-81-7
1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester (9CI)	85-68-7
1,2-Benzenedicarboxylic acid, decyl octyl ester (9CI)	119-07-3
1,2-Benzenedicarboxylic acid, dibutyl ester (9CI)	84-74-2
1,2-Benzenedicarboxylic acid, dicyclohexyl ester (9CI)	84-61-7
o-Benzenedicarboxylic acid diethyl ester	84-66-2
1,2-Benzenedicarboxylic acid, diethyl ester (9CI)	84-66-2
1,2-Benzenedicarboxylic acid, diisodecyl ester (9CI)	26761-40-0
1,2-Benzenedicarboxylic acid, diisooctyl ester (9CI)	27554-26-3
1,4-Benzenedicarboxylic acid, dimethyl ester (9CI)	120-61-6
1,2-Benzenedicarboxylic acid, dioctyl ester (9CI)	117-84-0
1,2-Benzenedicarboxylic acid, ditridecyl ester (9CI)	119-06-2
1,2-Benzenedicarboxylic acid, hexahydro-3,6-endo-oxy,-	145-73-3
p-Benzenedicarboxylic acid (VAN)	100-21-0
1,4-Benzenedicarboxylic acid (9CI)	100-21-0
1,2-Benzenedicarboxylic anhydride	85-44-9
1,2-Benzenedicarboxylicacid, bis(ethylhexyl) ester	117-81-7
m-Benzenediol	108-46-3
1,4-Benzenediol (9CI)	123-31-9
Benzeneformic acid	65-85-0
Benzenemethanamine (9CI)	100-46-9
Benzenemethanaminium, N-dodecyl-N,N-dimethyl-, chloride (9CI)	139-07-1
Benzenemethanaminium, N-hexadecyl-N,N-dimethyl-, chloride (9CI)	122-18-9
Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(methyl-4-(1,1,3,3-tetramethylbutyl)phenoxy)-ethoxy)ethyl)-, chloride (9CI)	25155-18-4
Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-ethyl)-, chloride (9CI)	143-50-0
Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-ethyl)-, chloride (9CI)	121-54-0
Benzenemethanethiol (9CI)	100-53-8
Benzenemethanoic acid	65-85-0
Benzenemethanol, 4-chloro-σ-(4-chlorophenyl)-σ-(trichloromethyl)- (9CI)	115-32-2
Benzenemethanol (9CI)	100-51-6
Benzenenitrile	100-47-0
Benzenesulfonamide, N-chloro-4-methyl-, sodium salt (9CI)	127-65-1
Benzenesulfonic acid, bromo, sodium salt	53467-06-4
Benzenesulfonic acid, decyl-, sodium salt (8CI)(9CI)	1322-98-1
Benzenesulfonic acid, dichloro-, sodium salt	53537-64-7
Benzenesulfonic acid, dodecyl-, calcium salt (8CI)(9CI)	26264-06-2
Benzenesulfonic acid, dodecyl-, compd. with 1-amino-2-propanol (1:1)	42504-46-1
Benzenesulfonic acid, dodecyl-, compd. with 2,2',2''-nitrilotriethanol (1:1) (8CI)	27323-41-7
Benzenesulfonic acid, dodecyl-, compd. with 2,2',2''-nitrilotris(ethanol) (1:1) (9CI)	27323-41-7
Benzenesulfonic acid, dodecyl-, sodium salt (8CI)(9CI)	25155-30-0
Benzenesulfonic acid, dodecyl- (8CI)(9CI)	27176-87-0
Benzenesulfonic acid, p-chloro-, p-chlorophenyl ester (8CI)	80-33-1
Benzenesulfonic acid, p-hydroxy-, zinc salt (2:1) (8CI)	127-82-2
Benzenesulfonic acid, 4-chloro-, 4-chlorophenyl ester (9CI)	80-33-1
Benzenesulfonic acid, 4-dodecyl-, compd. with 1-amino-2-propanol (1:1) (9CI)	54590-52-2
Benzenesulfonic acid, 4-hydroxy-, zinc salt (2:1) (9CI)	127-82-2
1,2,3-Benzenetriol (9CI)	87-66-1
Benzenol	108-95-2
Benzethonium chloride	143-50-0
2,3-Benzfluoranthene	205-99-2
Benzhydrol, 4,4'-dichloro-σ-(trichloromethyl)-(8CI)	115-32-2
Benzidine, dihydrochloride (8CI)	531-85-1
Benzidine sulfate	21136-70-9
Benzidine, sulfate (1:1) (8CI)	531-86-2
Benzidine, sulfate (8CI)	21136-70-9
Benzidine, 3,3'-dichloro- (8CI)	91-94-1
Benzidine, 3,3'-dimethoxy-, dihydrochloride (8CI)	20325-40-0
Benzidine, 3,3'-dimethoxy- (8CI)	119-90-4
Benzidine, 3,3'-dimethyl-, dihydrochloride (8CI)	612-82-8
Benzidine, 3,3'-dimethyl-, sulfate (1:1)	531-20-4
Benzidine, 3,3'-dimethyl (8CI)	119-93-7
Benzidine (8CI)	92-87-5
Benzilan	510-15-6
Benzilic acid, 4,4'-dichloro-, ethyl ester (8CI)	510-15-6
2-Benzimidazolecarbamic acid, 1-(butylcarbamoyl)-, methyl ester (8CI)	17804-35-2
1-Benzine	91-22-5
Benzinoform	56-23-5
Benzo(a)anthracene	56-55-3
Benzo(a)phenanthrene	218-01-9
Benzo(a)pyrene (8CI)(9CI)	50-32-8
Benzo(b)fluoranthene	205-99-2
Benzo(b)phenanthrene	56-55-3
Benzo(b)pyridine	91-22-5
Benzo(b)quinoline	260-94-6
Benzo(d,e,f)chrysene	50-32-8
Benzo(def)phenanthrene	129-00-0
Benzo(e)fluoranthene	205-99-2
Benzo(ghi) perylene (8CI)(9CI)	191-24-2
Benzo(jk)fluorene	206-44-0
Benzo(k)fluorathene (8CI)(9CI)	207-08-9
1,2-Benzoanthracene	56-55-3
Benzoate (VAN)	65-85-0
Benzocyclohexane	119-64-2
1,3-Benzodioxole, 5-(2-(octylsulfinyl)propyl)- (9CI)	120-62-7
1,3-Benzodioxole, 5-(2-propenyl)- (9CI)	94-59-7
1,3-Benzodioxole, 5-((2-(2-butoxyethoxy)ethoxy)methyl)-6-propyl- (9CI)	51-03-6
Benzododecinium chloride	139-07-1
Benzoepin	115-29-7
11,12-Benzofluoranthene	207-08-9
2,3-Benzofluoranthrene	205-99-2
7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-, methylcarbamate (9CI)	1563-66-2
Benzohydroquionone	123-31-9
Benzoic acid, ammonium salt (8CI)(9CI)	1863-63-4
Benzoic acid, benzyl ester (8CI)	120-51-4
Benzoic acid, hexahydro-	98-89-5
Benzoic acid nitrile	100-47-0
Benzoic acid, phenylmethyl ester (9CI)	120-51-4
Benzoic acid, 2-hydroxy-, compd. with (S)-3-(1-methyl-2-pyrrolidinyl)pyridine (1:1) (9CI)	29790-52-1
Benzoic acid, 2-hydroxy- (9CI)	69-72-7
Benzoic acid, 2,3,6-trichloro- (8CI)(9CI)	50-31-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Benzoic acid, 3,4,5-trihydroxy- (9CI)	149-91-7
Benzoic acid, 3,6-dichloro-2-methoxy- (9CI)	1918-00-9
Benzoic acid (8CI)(9CI)	65-85-0
Benzoic aldehyde	100-52-7
Benzol	71-43-2
Benzole	71-43-2
Benzolsulfonat	80-33-1
Benzonitrile, 2,6-dichloro- (8CI)(9CI)	1194-65-6
Benzonitrile (8CI)(9CI)	100-47-0
Benzoperoxide	94-36-0
1,12-Benzoperylene	191-24-2
2,3-Benzophenanthrene	56-55-3
Benzophenone (8CI)	119-61-9
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aσH)-one, 1,2,12,12aσ-tetrahydro-2σ-isopropenyl-8,9-dimethoxy- (8CI)	83-79-4
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aalpyaH)-one, 1,2,12,12aσ-tetrahydro-2σ-isopropenyl-8,9-dimethoxy- (8CI)	83-79-4
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, 1,2,12,12a-tetrahydro-8,9-dimethoxy-2-(1-methylethenyl)-, (2R-(2σ,6aσ,12aσ))-(9CI)	83-79-4
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, 1,2,12,12a-tetrahydro-89,9-dimethoxy-2-(1-methylethenyl)-, (2R-(2σ,6aσ,12aσ))-(9CI)	83-79-4
3,4-Benzopyrene	50-32-8
3,4-Benzopyrene [carcinogen]	50-32-8
Benzopyridine (VAN)	91-22-5
2,3-Benzopyrrole	120-72-9
p-Benzoquinhydrone	106-34-3
Benzoquinol (VAN)	123-31-9
2,3-Benzoquinoline	260-94-6
1,4-Benzoquinone	106-51-4
p-Benzoquinone, compd. with hydroquinone (1:1) (8CI)	106-34-3
p-Benzoquinone-hydroquinone compound (1:1)	106-34-3
p-Benzoquinone, 2,3,5,6-tetrachloro- (8CI)	118-75-2
p-Benzoquinone (8CI)	106-51-4
2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6-chloro-, 1,1-dioxide (8CI)(9CI)	58-94-6
Benzoyl chloride (8CI)(9CI)	98-88-4
Benzoyl methide	98-86-2
Benzoyl peroxide (8CI)	94-36-0
Benzoyl superoxide	94-36-0
Benzoylbenzene	119-61-9
1,2-Benzphenanthrene	218-01-9
3,4-Benzpyrene	50-32-8
Benzyl alcohol (8CI)	100-51-6
Benzyl benzenecarboxylate	120-51-4
Benzyl benzoate	120-51-4
Benzyl bromide	100-39-0
Benzyl butyl phthalate (VAN)	85-68-7
Benzyl chloride	100-44-7
Benzyl mercaptan	100-53-8
n-Benzyl-N-cetyldimethylammonium chloride	122-18-9
Benzyl phenylformate	120-51-4
Benzylamine (8CI)	100-46-9
Benzylcetyldimethylammonium chloride	122-18-9
Benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloride	121-54-0
Benzyldimethyl(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloiride	143-50-0
Benzyldimethyl(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloride	121-54-0
Benzyldimethyldodecylammonium chloride	139-07-1
Benzyldimethylhexadecylammonium chloride	122-18-9
Benzyldimethyllaurylammonium chloride	139-07-1
Benzyldodecyldimethylammonium chloride	139-07-1
Benzylets	120-51-4
Benzylhexadecyldimethylammonium chloride	122-18-9
Benzyllauryldimethylammonium chloride	139-07-1
Benzylthiol	100-53-8
Beosit	115-29-7
Bercema	12122-67-7
Bercema Fertam 50	14484-64-1
Bercema NMC50	63-25-2
Berkendyl	127-65-1
Berol 02	9016-45-9
Berol 09	9016-45-9
Berol 259	9016-45-9
Berol 296	9016-45-9
Beryllium chloride (BeC12) (VAN)	7787-47-5
Beryllium chloride (8CI)(9CI)	7787-47-5
Beryllium dichloride (VAN)	7787-47-5
Beryllium difluoride (VAN)	7787-49-7
Beryllium fluoride [BeF2] (VAN)	7787-49-7
Beryllium fluoride [Be2F4] (VAN)	7787-49-7
Beryllium fluoride (8CI)(9CI)	7787-49-7
Beryllium, isotope of mass 7 (8CI)(9CI)	13966-02-4
Beryllium nitrate (Be(NO3)2) (VAN)	13597-99-4
Beryllium nitrate trihydrate (VAN)	7787-55-5
Beryllium nitrate (VAN)	13597-99-4
Beryllium sulfate (VAN)	13510-49-1
Beryllium sulfate [BeSO4]	13510-49-1
Beryllium-7	13966-02-4
Beryllium (8CI)(9CI)	7440-41-7
Beryllium-9	7440-41-7
Besco B 51DT	53763-05-6
Besco D Emulsion No. 100	53763-06-7
Besco Slick 400	53763-07-8
beta-Endosulfan	33213-65-9
Beta-Methylpropyl ethanoate	110-19-0
Beta-Pyrene	129-00-0
beta-Thiodan	33213-65-9
beta-Thiopseudourea	62-56-6
Betanaphthol (VAN)	135-19-3
Betaprone	57-57-8
Bexol (VAN)	58-89-9
Bextrene XL 750	9003-53-6
P 30BF	21645-51-2
BFV	50-00-0
σ-BHC	319-84-6
BHC (VAN)	58-89-9
1,1'-Bi(ethylene oxide)	1464-53-5
4,4'-Bi-o-anisidine	119-90-4
BI 58	60-51-5
4,4'-Bianiline	92-87-5
Bibenzene	92-52-4
Bibesol	62-73-7
Bicarburretted hydrogen	74-85-1
Bicetonium	122-18-9
1,2-Bichloroethane	107-06-2
Bicolene H	9003-53-6
Bicyclo(2.2.1)heptan-2-one, 1,7,7-trimethyl- (9CI)	76-22-2
Bicyclopentadiene	77-73-6
Bidiphen	97-18-7
Biesol	62-73-7
Biformal	107-22-2
Biformyl	107-22-2
Bilineurin chloride	67-48-1
Bilorin	64-18-6
Bimethyl	74-84-0
2,3,1',8'-Binaphthylene	207-08-9
BIO 5,462	115-29-7
Biocalc	1305-62-0
Biocolina	67-48-1
Biocoline	67-48-1
BioGel P-100	9003-05-8
Bioxirane	1464-53-5
2,2'-Bioxirane, (R*,R*)-(+-)- (9CI)	298-18-0
2,2'-Bioxirane, (R*,S*)- (9CI)	564-00-1
2,2'-Bioxirane (9CI)	1464-53-5
1,1'-Biphenyl, chlorinated	1336-36-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

(1,1'-Biphenyl) sulfonic acid [illegible]ty1-,sodium salt	30233-81-9
(1,1'-Biphenyl)-4,4'-diamine, dihydrochloride (9Cl)	531-85-1
(1,1'-Biphenyl)-4,4'-diamine, sulfate (1:1) (9Cl)	531-86-2
(1,1'-Biphenyl)-4,4'-diamine, sulfate (9Cl)	21136-70-9
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dichloro-, dihydrochloride (9Cl)	612-83-9
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dichloro- (9Cl)	91-94-1
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethoxy-, dihydrochloride (9Cl)	20325-40-0
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethoxy- (9Cl)	119-90-4
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethyl-, dihydrochloride (9Cl)	612-82-8
(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethyl- (9Cl)	119-93-7
(1,1'-Biphenyl)-4,4'-diamine (9Cl)	92-87-5
Biphenyl (8Cl)	92-52-4
1,1'-Biphenyl (9Cl)	92-52-4
4,4'-Biphenyldiamine	92-87-5
4,4'-Biphenylenediamine	92-87-5
o-Biphenylenemethane	86-73-7
Bipiquin (VAN)	54-05-7
Bipotassium chromate	7789-00-6
4,4'-Bipyridinium, 1,1'-dimethyl- (8Cl)(9Cl)	4685-14-7
2,2'-Bipyridinium, 1,1'-(1,2-ethanediyl)-	2764-72-9
Birgin	122-42-9
Birnenoel	628-63-7
Bis(acetato)dioxouranium	541-09-3
Bis(acetoxy)cadmium	543-90-8
s-(1,2-Bis(carbethoxy)ethyl) O,O-dimethyl dithophosphate	121-75-5
s-(1,2-Bis(carbethoxy)ethyl) 0,0-dimethyl dithophosphate	121-75-5
Bis(chloro-2-ethyl) oxide	111-44-4
Bis(chloromethyl) ether	542-88-1
Bis(dimethylamino)phosphomous anhydride	152-16-9
Bis(dimethyldithiocarbamato)zinc (VAN)	137-30-4
Bis(dimethylthiocarbamoyl) disulfide	137-26-8
Bis(dimethylthiocarbamyl) disulfide	137-26-8
s-(1,2-Bis(ethoxycarbonyl)ethyl) O,O-dimethyl phosphorodithioate (VAN	121-75-5
s-(1,2-Bis(ethoxycarbonyl)ethyl) 0,0-dimethyl phosphorodithioate (VAN)	121-75-5
8014 Bis HC	60-51-5
Bis(isodecyl) phthalate	26761-40-0
Bis(isopropyl) ether (VAN)	108-20-3
Bis(β-aminoethyl)amine	111-40-0
Bis(β-chloroethyl) ether (VAN)	111-44-4
Bis(β-chloroethyl)sulfide	505-60-2
Bis(β-hydroxyethyl) ether	111-46-6
1,2-Bis(methoxycarbonylthioureido)benzene	23564-05-8
Bis-O,O-diethylphosphoric anhydride	107-49-3
Bis(p-aminophenyl) ether	101-80-4
2,2-Bis(p-chlorophenyl)-1,1-dichloroethane	72-54-8
2,2-Bis(p-chlorophenyl)-1,1,1-trichloroethane	50-29-3
2,2-Bis(p-chlorophenyl)-1,1,1-t4ichloroethane	50-29-3
1,1-Bis(p-chlorophenyl)-2,2-dichloroethane (VAN)	72-54-8
1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethane	50-29-3
1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethanol	115-32-2
2,2-Bis(p-ethylphenyl)-1,1-dichloroethane	72-56-0
1,1-Bis(p-ethylphenyl)-2,2-dichloroethane	72-56-0
2,2-Bis(p-methoxyphenyl)-1,1,1-trichloroethane	72-43-5
1,1-Bis(p-methoxyphenyl)-2,2,2-trichloroethane	72-43-5
Bis(phenoxarsin-10-yl) ether	58-36-6
Bis(tridecyl) phthalate	119-06-2
Bis(10-phenoxarsinyl) oxide	58-36-6
Bis(10-phenoxarsyl) oxide	58-36-6
Bis(2-aminoethyl)amine	111-40-0
N,N'-Bis(2-aminoethyl)ethylenediamine	112-24-3
Bis(2-chloroethyl) ether (VAN)	111-44-4
Bis(2-chloroethyl) sulfide	505-60-2
Bis(2-ethylhexyl) phthalate	117-81-7
Bis(2-ethylhexyl) 1,2-benzenedicarboxylate (VAN)	117-81-7
Bis(2-hydroxy-3,5-dichlorophenyl) sulfide	97-18-7
1,2-Bis(2-hydroxyethoxy)ethane	112-27-6
Bis(2-hydroxyethyl)amine	111-42-2
Bis(2-hydroxyethyl) ether	111-46-6
Bis(2-hydroxypropyl)amine	110-97-4
Bis(2-propanol)amine	110-97-4
o-Bis(3-methoxycarbonyl-2-thioureido)benzene	23564-05-8
Bis(4-aminophenyl) ether	101-80-4
2,2-Bis(4-chlorophenyl)-1,1-dichloroethane	72-54-8
2,2-Bis(4-chlorophenyl)-1,1-dichloroethylene	72-55-9
1,1-Bis(4-chlorophenyl)-2,2-dichlorethane (VAN)	72-54-8
1,1-Bis(4-chlorophenyl)-2,2-dichloroethane (VAN)	72-54-8
1,1-Bis(4-chlorophenyl)-2,2,2-trichloroethanol	115-32-2
Biscyclopentadiene	77-73-6
Bismuth, isotope of mass 207 (8Cl)(9Cl)	13982-38-2
Bismuth, isotope of mass 210 (8Cl)(9Cl)	14331-79-4
Bismuth-207	13982-38-2
Bismuth-209	7440-69-9
Bismuth-210	14331-79-4
Bismuth (8Cl)(9Cl)	7440-69-9
Bisodium carbonate	497-19-8
Bisodium sulfate	7757-82-6
Bisoflex DOP	117-81-7
Bisoflex 81	117-81-7
Bisoxyphen	97-18-7
Bitemol S 50	122-34-9
Bithin	97-18-7
Bithionol	97-18-7
Bitin	97-18-7
Bitionol	97-18-7
Bitumen	8052-42-4
2,2-Bix(p-methoxyphenyl)-1,1,1-trichloroethane	72-43-5
Black Leaf 40	65-30-5
Bladafum (VAN)	3689-24-5
Bladafume	3689-24-5
Bladan F	56-38-2
Bladan (VAN)	107-49-3
Bladex-B	1929-73-3
Bladex H	2545-59-7
Blankit	7775-14-6
Blausauere	74-90-8
Bleaching powder (VAN)	7778-54-3
Blitz	53763-08-9
Blizene (VAN)	12122-67-7
Bloat guard	25322-69-4
Blu-phen	50-06-6
Blue Base Irga B	119-90-4
Blue Base NB	119-90-4
Blue BN Base	119-90-4
Blue Copper (VAN)	7758-98-7
Blue Oil	62-53-3
Blue powder	7440-66-6
Blue stone (VAN)	7758-98-7
Blue vitriol (VAN)	7758-98-7
BNP 20	88-85-7
BNP 30	88-85-7
BO	9016-45-9
Boletic acid	110-17-8
Bonazen	7733-02-0
Bondelane A	126-33-0
Bondolane A	126-33-0
Bonjela	122-18-9
Bonoform	79-34-5
Boracic acid (VAN)	10043-35-3
Borate ion (BO3(-3))	14213-97-9
Borate (VAN)	14213-97-9
Borate [BO3(3-)] (8Cl)(9Cl)	14213-97-9
Borate(1-), tetrafluoro-, ammonium (8Cl)(9Cl)	13826-83-0
Borate(1-), tetrafluoro-, cadmium (2:1) (9Cl)	14486-19-2
Borate(1-), tetrafluoro-, cadmium (8Cl)	14486-19-2
Borate (1-), tetrafluoro-, lead(2+) (2:1) (9Cl)	13814-96-5
Borate(1-), tetrafluoro-, lead(2+) (8Cl)	13814-96-5
Borate(1-), tetrafluoro-, sodium (8Cl)(9Cl)	13755-29-8
Borate (1-), tetrafluoro-, zinc (2:1)	13826-88-5
Boric acid ion(30	14213-97-9
Boric acid, sodium salt (8Cl)(9Cl)	1333-73-9
Boric acid (VAN)	10043-35-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Boric acid, zinc salt (9CI)	1332-07-6
Boric acid [HB5O8], ammonium salt	12007-89-5
Boric acid [H3BO3], ions (neg.)	14213-97-9
Boric acid [H3BO3] (8CI)(9CI)	10043-35-3
Boric acid (9CI) (VAN)	11113-50-1
2-Bornanone	76-22-2
Borofax (VAN)	10043-35-3
Boron	7442-42-8
Boron hydride (B10H14)	17702-41-9
Boron hydride (B2H6)	19287-45-7
Boron hydride (B4H10)	18283-93-7
Boron hydride (B6H10)	23777-80-2
Boron trihydroxide	10043-35-3
Boron (8CI)(9CI)	7440-42-8
Bosan supra	50-29-3
Botrilex	82-68-8
BOV	7664-93-9
Bovidermol	50-29-3
BP-KLP	9003-53-6
BP 1002 (9CI)	11126-43-5
BP 1100 (9CI)	39278-82-5
BPL	57-57-8
BPPS	2312-35-8
Bradsyn PEG	25322-68-3
Brassicol	82-68-8
Brassicol Super	82-68-8
Brassicol 75	82-68-8
Brecolane NDG	111-46-6
Brentamine Fast Orange GR Base (VAN)	88-74-4
Brentamine Fast Orange GR Salt (VAN)	88-74-4
Brevinyl	62-73-7
Brevinyl E 50	62-73-7
Brimstone	7704-34-9
British Aluminum AF 260	21645-51-2
Brocide	107-06-2
Bromat (VAN)	57-09-0
Bromex (VAN)	300-76-5
Bromex 50 (VAN)	300-76-5
Bromic ether	74-96-4
Bromine cyanide	506-68-3
Bromine cyanide (BrCN)	506-68-3
Bromine, isotope of mass 82 (8CI)(9CI)	14686-69-2
Bromine (8CI)(9CI)	7726-95-6
Bromine-82 (VAN)	14686-69-2
Bromkal P 67-6HP	126-72-7
Bromkal Pur 3	118-79-6
σ-Bromo-σ-Tolunitrile (VAN)	5798-79-8
σ-Bromo-m-xylene	620-13-3
1-Bromo-2-propanone	598-31-2
1-Bromo-4-phenoxybenzene	101-55-3
Bromoacetone	598-31-2
Bromobenzene	108-86-1
σ-Bromobenzyl cyanide (VAN)	5798-79-8
σ-Bromobenzylnitrile (VAN)	5798-79-8
Bromocyan	506-68-3
Bromocyanide	506-68-3
Bromocyanide [BrCN]	506-68-3
Bromocyanogen	506-68-3
p-Bromodiphenyl ether	101-55-3
Bromoethane	74-96-4
Bromoethene	593-60-2
Bromoethylene	593-60-2
Bromofume	106-93-4
Bromol	118-79-6
Bromomethane	74-83-9
(Bromomethyl)benzene	100-39-0
p-Bromophenoxybenzene	101-55-3
p-Bromophenyl phenyl ether	101-55-3
Bromophenylacetonitrile (VAN)	5798-79-8
Bromophenylmethane	100-39-0
σ-Bromotoluene	100-39-0
Brucine alkaloid (VAN)	357-57-3
(-)-Brucine (VAN)	357-57-3
Brucine (8CI)	357-57-3

Brush Killer 64	1929-73-3
BS 30 [filler]	7631-86-9
BS 50	7631-86-9
BSB-S-E	9003-53-6
BSB-S 40	9003-53-6
BTC 471 (8CI)	8045-21-4
BTS 27419	33089-61-1
Bufen	62-38-4
Bufen 30 (VAN)	62-38-4
Bufopto Zinc Sulfate	7733-02-0
Bunt-cure	118-74-1
Bunt-no-more	118-74-1
Burmol (VAN)	7775-14-6
Burnt lime	1305-78-8
Bustren	9003-53-6
Bustren K 500	9003-53-6
Bustren K 525-19	9003-53-6
Bustren U 825	9003-53-6
Bustren U 825E11	9003-53-6
Bustren Y 3532	9003-53-6
Bustren Y 825	9003-53-6
Butacide	51-03-6
Butadiene dioxide	1464-53-5
1,3-Butadiene, 1,1,2,3,4,4-hexachloro- (8CI)(9CI)	87-68-3
1,3-Butadiene, 2-chloro-, homopolymer (9CI)	9010-98-4
1,3-Butadiene, 2-chloro-, polymers (8CI)	9010-98-4
1,3-butadiene, 2-chloro- (8CI)(9CI)	126-99-8
1,3-Butadiene, 2-methyl- (9CI)	78-79-5
n-Butaethiol	109-79-5
Butafen	6365-83-9
Butafume	13952-84-6
Butal	123-72-8
Butaldehyde	123-72-8
n-Butan-1-ol (VAN)	71-36-3
n-Butanal	123-72-8
Butanal, 2-ethyl- (9CI)	97-96-1
Butanal, 3-methyl- (9CI)	590-86-3
Butanal (9CI)	123-72-8
Butanaldehyde	123-72-8
2-Butanamine, (S)- (9CI)	513-49-5
1-Butanamine (9CI)	109-73-9
Butandiene diepoxide	1464-53-5
Butane alpha,delta-oxide	109-99-9
Butane diepoxide	1464-53-5
Butane, 1,2-epoxy- (8CI)	106-88-7
Butane, 1,2:3,4-diepoxy-, dl-	298-18-0
Butane, 1,2:3,4-diepoxy-, meso- (8CI)	564-00-1
Butane, 1,2:3,4-diepoxy- (8CI)	1464-53-5
Butane, 1,4-epoxy-	109-99-9
1,4-Butanedicarboxylic acid	124-04-9
Butanedioic acid, ((dimethoxyphosphinothioyl)thio)-, diethyl ester (9CI)	121-75-5
Butanedioic acid, 2,3-dihydroxy- (R-(R*,R*))-, ammonium salt (9CI)	14307-43-8
Butanedioic acid, 2,3-dihydroxy- (R-(R*<R*))-, copper(2+) salt (1:1) (9CI)	815-82-7
Butanedioic acid, 2,3-dihydroxy- (R-(R*,R*))-, diammonium salt (9CI)	3164-29-2
1,3-Butanediol (8CI)(9CI)	107-88-0
Butanethiol	109-79-5
1-Butanethiol (8CI)(9CI)	109-79-5
n-Butanoic acid	107-92-6
Butanoic acid, 4-hydroxy-, gamma-lactone	96-48-0
Butanoic acid (9CI)	107-92-6
t-Butanol	75-65-0
Butanol (VAN)	71-36-3
1-Butanol 2-ethyl- (8CI)(9CI)	97-95-0
1-Butanol, 3-methyl-, acetate (9CI)	123-92-2
1-Butanol, 3-methyl- (9CI)	123-51-3
1-Butanol (9CI)	71-36-3
4-Butanolide	96-48-0
Butanone	78-93-3
2-Butanone, peroxide (8CI)(9CI)	1338-23-4
2-Butanone (8CI)(9CI)	78-93-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Butanox M 105	1338-23-4
Butanox M 50	1338-23-4
Butaphen	6365-83-9
Butaphene (VAN)	88-85-7
2-Butenal (9CI)	4170-30-3
1-Butene oxide	106-88-7
1,2-Butene oxide (VAN)	106-88-7
n-Butene-1,2-oxide	106-88-7
2-Butenedioic acid, (E)-	110-17-8
2-Butenedioic acid (E)- (9CI)	110-17-8
2-Butenedioic acid, (Z)-	110-16-7
2-Butenedioic acid (Z)-(9CI)	110-16-7
2-Butenoic acid, 3-((dimethoxyphosphinyl)oxy)-, methyl ester (9CI)	7786-34-7
Butiphos	78-48-8
Butocide	51-03-6
Butophen	6365-83-9
2-Butoxy-1-ethanol	111-76-2
2-Butoxyethanol	111-76-2
2,4,5-T Butoxyethanol ester	2545-59-7
Butoxyethanol ester of 2,4-D	1929-73-3
2-(2-Butoxyethoxy)ethanol	112-34-5
Butoxyethoxyethanol	112-34-5
2,4-D 2-Butoxyethyl ester	1929-73-3
Butoxyethyl (2,4-dichlorophenoxy)acetate	1929-73-3
Butoxyethyl 2,4,5-T	2545-59-7
Butoxyethyl 2,4,5-trichlorophenoxyacetate	2545-59-7
Butter of antimony	10025-91-9
Butter of zinc	7646-85-7
Buttercup yellow (VAN)	13530-65-9
2-Butyl acetate	105-46-4
Butyl acetate (VAN)	123-86-4
Butyl acrylate	141-32-2
n-Butyl alcohol (VAN	71-36-3
Butyl alcohol (8CI)	71-36-3
Butyl aldehyde	123-72-8
Butyl benzyl phthalate (VAN)	85-68-7
Butyl Carbitol	112-34-5
Butyl carbitol 6-propylpiperonyl ether	51-03-6
Butyl cellosolve	111-76-2
Butyl dichlorophenoxyacetate	94-80-4
o-Butyl diethylene glycol	112-34-5
Butyl diglycol	112-34-5
Butyl digol	112-34-5
Butyl dioxitol	112-34-5
2,4-D Butyl ester	94-80-4
Butyl ethanoate (VAN)	123-86-4
o-Butyl ethylene glycol	111-76-2
Butyl glycol	111-76-2
Butyl hydroperoxide	4813-50-7
Butyl hydroxide (VAN)	71-36-3
1-Butyl mercaptan	109-79-5
n-Butyl octadecanoate	123-95-5
Butyl Oxitol	111-76-2
Butyl phosphorotrithioate ((BuS)3PO)	78-48-8
Butyl phthalate	84-74-2
n-Butyl stearate	123-95-5
n-Butyl thioalcohol	109-79-5
Butyl 2-propenoate	141-32-2
Butyl 2,4-D	94-80-4
Butyl (2,4-dichlorophenoxy)acetate	94-80-4
Butyl 2,4,5-T	93-79-8
n-Butyl (2,4,5-trichlorophenoxy)acetate	93-79-8
t-Butylamine	75-64-9
2-Butylamine (VAN)	13952-84-6
Butylamine (8CI)	109-73-9
β-Butylene glycol	107-88-0
1-Butylene oxide	106-88-7
Butylethylacetaldehyde	123-05-7
t-Butylmercaptan	75-66-1
Butylrolactone	96-48-0
Butyral	123-72-8
n-Butyraldehyde	123-72-8
Butyraldehyde, 2-ethyl- (8CI)	97-96-1

Butyraldehyde (8CI)	123-72-8
n-Butyric acid	107-92-6
Butyric acid lactone	96-48-0
Butyric acid (8CI)	107-92-6
Butyric aldehyde	123-72-8
4-Butyrolactone	96-48-0
Butyrylaldehyde	123-72-8
Butyryrl lactone	96-48-0
BZT (VAN)	121-54-0
C.I. 10305	88-89-1
C.I. 23060	91-94-1
C.I. 37230	119-93-7
C.I. 37265	134-32-7
C.I. 37270	91-59-8
C.I. 76000	62-53-3
C.I. 76500	120-80-9
C.I. 76505	108-46-3
C.I. 77000	7429-90-5
C.I. 77050	7440-36-0
C.I. 77099	513-77-9
C.I. 77180	7440-43-9
C.I. 77185	543-90-8
C.I. 77266	1333-86-4
C.I. 77305	10101-53-8
C.I. 77320	7440-48-4
C.I. 77400	7440-50-8
C.I. 77410	12002-03-8
C.I. 77630	7446-14-2
C.I. 77755	7722-64-7
C.I. 77760	21908-53-2
C.I. 77805	7782-49-2
C.I. 77820	7440-22-4
C.I. 77860	7440-31-5
C.I. 77938	1314-62-1
C.I. 77950	3486-35-9
C 1,006	80-33-1
C-31-F	21645-51-2
C 31C	21645-51-2
C 31F	21645-51-2
C 33	21645-51-2
C 46	87-68-3
C 56	77-47-4
Cab-O-Sil	7631-86-9
Cab-O-Sil H-5	7631-86-9
Cab-O-Sil L-5	7631-86-9
Cab-O-Sil M-5	7631-86-9
Cab-O-Sil MS-7	7631-86-9
Cabosil N 5	7631-86-9
Cabosil ST-1	7631-86-9
Cacodyl New	144-21-8
Cadmium acetate	543-90-8
Cadmium bis(tetrafluoroborate)	14486-19-2
Cadmium borofluoride	14486-19-2
Cadmium bromide (8CI)(9CI)	7789-42-6
Cadmium chloride (8CI)(9CI)	101-8-64-2
Cadmium diacetate	543-90-8
Cadmium dibromide	7789-42-6
Cadmium dichloride	101-8-64-2
Cadmium difluoroborate	14486-19-2
Cadmium dinitrate	10325-94-7
Cadmium fluoborate	14486-19-2
Cadmium fluoroborate	14486-19-2
Cadmium, isotope of mass 109 (8CI)(9CI)	14109-32-1
Cadmium, isotope of mass 115 (8CI)(9CI)	14336-68-6
Cadmium monosulfate	10124-36-4
Cadmium nitrate	10325-94-7
Cadmium sulfate	10124-36-4
Cadmium tetrafluoroborate	14486-19-2
Cadmium-109	14109-32-1
Cadmium-115	14336-68-6
Cadmium (8CI)(9CI)	7440-43-9
CAF (VAN)	532-27-4
Cairox	7722-64-7
Cake alum (VAN)	10043-01-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Calar	5902-95-4
Calcia	1305-78-8
Calcid	592-01-8
Calciofon (VAN)	299-28-5
Calcium acetylide [Ca(C2)]	75-20-7
Calcium acid methanearsonate	5902-95-4
Calcium arsenate (Ca3(AsO4)2) (VAN)	7778-44-1
Calcium arsenate (VAN)	7778-44-1
Calcium arsenite	52740-16-6
Calcium carbide (VAN)	75-20-7
Calcium carbide [CaC2] (8CI)(9CI) (VAN)	75-20-7
Calcium chloride (8CI)(9CI)	10043-52-4
Calcium chromate (VAN)	13765-19-0
Calcium chromate(VI) (VAN)	13765-19-0
Calcium chromate [CaCrO4] (VAN)	13765-19-0
Calcium chrome yellow (VAN)	13765-19-0
Calcium chromium oxide [CaCrO4] (VAN)	13765-19-0
Calcium cyanide (8CI)(9CI)	592-01-8
Calcium D-gluconate (VAN)	299-28-5
Calcium dicarbide	75-20-7
Calcium dichloride (VAN)	10043-52-4
Calcium difluoride	7789-75-5
Calcium dihydroxide	1305-62-0
Calcium dinitrate	10124-37-5
Calcium dodecylbenzenesulfonate	26264-06-2
Calcium dodecylbenzensulfonate	26264-06-2
Calcium fluoride [CaF2]	7789-75-5
Calcium fluoride (8CI)(9CI)	7789-75-5
Calcium gluconate (VAN)	299-28-5
Calcium hexagluconate (VAN)	299-28-5
Calcium hydrate	1305-62-0
Calcium hydrogen methanearsonate	5902-95-4
Calcium hydroxide (8CI)(9CI)	1305-62-0
Calcium hypochlorite (VAN)	7778-54-3
Calcium, isotope of mass 45 (8CI)(9CI)	13966-05-7
Calcium, isotope of mass 47 (8CI)(9CI)	14391-99-2
Calcium monochromate (VAN)	13765-19-0
Calcium monoxide	1305-78-8
Calcium n-dodecylbenzenesulfonate	26264-06-2
Calcium nitrate	10124-37-5
Calcium nitrate [Ca(NO3)2]	10124-37-5
Calcium oxide (8CI)(9CI)	1305-78-8
Calcium oxychloride (VAN)	7778-54-3
Calcium phosphate (VAN)	10103-46-5
Calcium phosphide	1305-99-3
Calcium phosphide [Ca3P2] (8CI)(9CI)	1305-99-3
Calcium Photophor	1305-99-3
Calcium-45	13966-05-7
Calcium-47	14391-99-2
Calcosan	10043-52-4
Calcyan	592-01-8
Calglucol (VAN)	299-28-5
Calglucon	299-28-5
Calgon S	10124-56-8
Calgon (VAN)	10124-56-8
Calgon [old]	10124-56-8
Calicpur (VAN)	299-28-5
Calonox W 3	1305-78-8
Caloxol W 3	1305-78-8
Calsoft LAS 99	27176-87-0
Calsoft T 60	27323-41-7
Calx	1305-78-8
Calxyl	1305-78-8
Camite (VAN)	5798-79-8
2-Camphanone	76-22-2
Camphechlor	8001-35-2
Camphochlor	8001-35-2
Camphogen	99-87-6
Camphor (8CI)	76-22-2
Campilit	506-68-3
Canogard	62-73-7
Capillardiamin	53763-09-0
Caporit (VAN)	7778-54-3
Capraldehyde	112-31-2
Capric alcohol	112-30-1
Capric aldehyde	112-31-2
Caprinic alcohol	112-30-1
Caprinic aldehyde	112-31-2
Caprolin	63-25-2
Capryl alcohol	123-96-6
Caprylene	111-66-0
Caprylic alcohol	111-87-5
Captaf	133-06-2
Captan	133-06-2
Captex	133-06-2
Carbacryl	107-13-1
Carbadine (VAN)	12122-67-7
Carbamic acid, diisopropylthio-, S-(2,3-dichloroallyl) ester (8CI)	2303-16-4
Carbamic acid, diisopropylthio-, S-(2,3,3-trichloroallyl) ester (8CI)	2303-17-5
Carbamic acid, ethylenebis(dithio-, diammonium salt (8CI)	3566-10-7
Carbamic acid, ethylenebis(dithio-, disodium salt (8CI)	142-59-6
Carbamic acid, ethylenebis(dithio-, manganese zinc complex (8CI)	8018-01-7
Carbamic acid, ethylenebis(dithio- (8CI)	111-54-6
Carbamic acid, methyl-, 1-naphthyl ester (8CI)	63-25-2
Carbamic acid, methyl-, 2,3-dihydro-2,2-dimethyl-7-benzofuranyl ester (8CI)	1563-66-2
Carbamic acid, methyl-, 4-(dimethylamino)-3,5-xylyl ester (8CI)	315-18-4
Carbamic acid, methyl-, 4-(methylthio)-3,5-xylyl ester (8CI)	2032-65-7
Carbamic acid, methyldithio-, monosodium salt (8CI)	137-42-8
Carbamic acid, monoammonium salt (8CI)(9CI)	1111-78-0
Carbamic acid, phenyl-, 1-methylethyl ester (9CI)	122-42-9
Carbamic acid, (1-((butylamino)carbonyl)-1H-benzimidazol-2-yl)-, methyl ester (9CI)	17804-35-2
Carbamic acid, (1,2-phenylenebis(iminocarbonothioyl))bis-, dimethyl ester (9CI)	23564-05-8
Carbamide	57-13-6
Carbamide resin (VAN)	57-13-6
Carbamimidic acid (VAN)	57-13-6
Carbamodithioic acid, dimethyl-, zinc salt	137-30-4
Carbamodithioic acid, methyl-, monosodium salt (9CI)	137-42-8
Carbamodithioic acid, 1,2-ethanediylbis-, diammonium salt (9CI)	3566-10-7
Carbamodithioic acid, 1,2-ethanediylbis-, disodium salt (9CI)	142-59-6
Carbamodithioic acid, 1,2-ethanediylbis-, manganese(2+) salt (1:1)	12427-38-2
Carbamodithioic acid, 1,2-ethanediylbis-, zinc salt	12122-67-7
Carbamodithioic acid, 1,2-ethanediylbis- (9CI)	111-54-6
Carbamonitrile	420-04-2
Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester (9CI)	2303-16-4
Carbamothioic acid, bis(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl) ester (9CI)	2303-17-5
Carbanilic acid, isopropyl ester (8CI)	122-42-9
Carbaryl	63-25-2
Carbatene	9006-42-2
Carbathion	137-42-8
Carbathione	137-42-8
Carbatox (VAN)	63-25-2
Carbatox-60 (VAN)	63-25-2
Carbatox 75	63-25-2
Carbavur	63-25-2
Carbazinc	137-30-4
Carbazotic acid	88-89-1
Carbetovur	121-75-5
Carbetox	121-75-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Carbinamine	74-89-5
Carbinol	67-56-1
Carbitol	111-90-0
Carbofos	121-75-5
Carbofuran	1563-66-2
Carbolic acid	108-95-2
2-Carbomethoxy-1-methylvinyl dimethyl phosphate	7786-34-7
Carbon, amorphous	1333-86-4
Carbon bisulfide	75-15-0
Carbon bisulphide	75-15-0
Carbon black	1333-86-4
Carbon chloride [CCl4]	56-23-5
Carbon chloride [CC14]	56-23-5
Carbon chlorosulfide	463-71-8
Carbon dichloride oxide	75-44-5
Carbon disulfide (8CI)(9CI)	75-15-0
Carbon disulphide	75-15-0
Carbon hexachloride	67-72-1
Carbon hydride nitride (CHN)	74-93-1
Carbon, isotope of mass 14 (8CI)(9CI)	14762-75-5
Carbon monoxide (8CI)(9CI)	630-08-0
Carbon nitride ion (CN(1-))	57-12-5
Carbon nitride [C2N2]	460-19-5
Carbon oxide [CO]	630-08-0
Carbon oxychloride	75-44-5
Carbon sulfide [CS2]	75-15-0
Carbon tetrachloride (8CI)	56-23-5
Carbon-14	14762-75-5
Carbona (VAN)	56-23-5
Carbonic acid, barium salt (1:1) (8CI)(9CI)	513-77-9
Carbonic acid, diammonium salt (8CI)(9CI)	506-87-6
Carbonic acid, disodium salt	497-19-8
Carbonic acid disodium salt (8CI)(9CI)	497-19-8
Carbonic acid, monoammonium salt (8CI)(9CI)	1066-33-7
Carbonic acid sodium salt (VAN)	497-19-8
Carbonic acid, zinc salt (1:1) (8CI)(9CI)	3486-35-9
Carbonic dichloride, (phenylimino)-	622-44-6
Carbonic dichloride, thio-	463-71-8
Carbonic dichloride (9CI)	75-44-5
Carbonimidic dichloride, phenyl- (9CI)	622-44-6
Carbonochloridic acid, trichloromethyl ester (9CI)	503-38-8
Carbonothioic dichloride (9CI)	463-71-8
Carbonyl chloride	75-44-5
Carbonyl diamide (VAN)	57-13-6
Carbonyl dichloride	75-44-5
Carbophos	121-75-5
Carbotox 75	63-25-2
Carbowax	25322-68-3
Carbowax E-9000	25322-68-3
Carbowax 100 (VAN)	25322-68-3
Carbowax 1000	25322-68-3
Carbowax 1500	25322-68-3
Carbowax 1540	25322-68-3
Carbowax 20	25322-68-3
Carbowax 200	25322-68-3
Carbowax 300	25322-68-3
Carbowax 400	25322-68-3
Carbowax 4000	25322-68-3
Carbowax 600	25322-68-3
Carbowax 6000	25322-68-3
Carboxide (VAN)	1305-62-0
Carboxybenzene	65-85-0
Carboxyethane	79-09-4
Carinex GP	9003-53-6
Carinex HR	9003-53-6
Carinex HRM	9003-53-6
Carinex SB 61	9003-53-6
Carinex SL 273	9003-53-6
Carinex TGX/MF	9003-53-6
Carpinaldehyde	112-31-2
Carplex	7631-86-9
Carplex 30	7631-86-9
Carplex 80	7631-86-9
Carpolin	63-25-2
Carrel-Dakin solution	7681-52-9
Carsil	1344-09-8
Cartose (VAN)	50-99-7
Casol	53763-10-3
Casoron	1194-65-6
Casoron 133	1194-65-6
CAT	122-34-9
CAT [herbicide]	122-34-9
Cataloid	7631-86-9
Cataloid HS 40	7631-86-9
Cataloid S 30H	7631-86-9
Cataloid S 30L	7631-86-9
Catechin (VAN)	120-80-9
Catechol (VAN)	120-80-9
Catechol [phenol]	120-80-9
Cateigene OM	139-07-1
Caustic baryta	17194-00-2
Caustic potash	1310-58-3
Caustic soda	1310-73-2
CCS	80-33-1
CCS 203 (VAN)	71-36-3
CD 68 (VAN)	57-74-9
CDA 101 (VAN)	7440-50-8
CDA 102 (VAN)	7440-50-8
CDA 110 (VAN)	7440-50-8
CDA 122 (VAN)	7440-50-8
CDT (VAN)	122-34-9
Celanex	58-89-9
Celite Superfloss	7631-86-9
Cellitazol B	119-90-4
Cellon	79-34-5
Cellosolve	110-80-5
Cellosolve acetate	111-15-9
Celloxan	7779-88-6
Celluflex DPB (VAN)	84-74-2
Celluflex TPP	115-86-6
Celluflex 179 C	1330-78-5
Celluflex 179C	1330-78-5
Cellulose, carboxymethyl ether, sodium salt, mixt. with dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate (VAN)	52-68-6
Cellulose, carboxymethyl ether, sodium salt, mixt. with dimethyl (2,2,2-trichloro-1-1hydroxyethyl)phosphonate (VAN)	52-68-6
Celon A	60-00-4
Celon ATH	60-00-4
Celphos	20859-73-8
Cequartyl A	139-07-1
Cercobin M	23564-05-8
Cercobin methyl	23564-05-8
Cerelose	50-99-7
Cerium, isotope of mass 141 (8CI)(9CI)	13967-74-3
Cerium, isotope of mass 144 (8CI)(9CI)	14762-78-8
Cerium-141	13967-74-3
Cerium-144	14762-78-8
CES	140-57-8
Cesium, isotope of mass 131 (8CI)(9CI)	14914-76-2
Cesium, isotope of mass 134 (8CI)(9CI)	13967-70-9
Cesium, isotope of mass 137 (8CI)(9CI)	10045-97-3
Cesium-131	14914-76-2
Cesium-134	13967-70-9
Cesium-137	10045-97-3
CET (VAN)	122-34-9
Cetal	122-18-9
Cetalkonium chloride	122-18-9
Cetrimonium bromide	57-09-0
Cetyl zephiran	122-18-9
Cetylbenzyldimethylammonium chloride	122-18-9
Cetyldimethylbenzylammonium chloride	122-18-9
Cetylon	122-18-9
Cetyltrimethylammonium bromide	57-09-0
CG	75-44-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Chameleon mineral	7722-64-7
Channel Black	1333-86-4
Cheelox	60-00-4
Chelen	75-00-3
Chem Bam	142-59-6
Chem-Hoe	122-42-9
Chemagro B-1776	78-48-8
Chemcolox 340	60-00-4
Chemetron Fire Shield	1309-64-4
Chemi-Charl (VAN)	10124-56-8
Chemichlon G	7778-54-3
Chemiochin	69-05-6
Chemiox E 20(C)	25322-68-3
Chemox P.E. (VAN)	88-85-7
Chemox Selective	6365-83-9
Chevron N10	53763-11-4
Chimipal WN 6	9016-45-9
Chinacrin hydrochloride	69-05-6
Chinine (VAN)	130-95-0
Chinoin	50-06-6
Chinone	106-51-4
Chinozan	82-68-8
Chip-Cal Granular (VAN)	7778-44-1
ChKhZ 18	101-25-7
Chloracetic acid	79-11-8
Chloralone	127-65-1
Chloramine-T	127-65-1
Chloranil	118-75-2
Chloraquine	54-05-7
Chlorasan	127-65-1
Chloraseptine	127-65-1
Chlorazan	127-65-1
Chlorazene	127-65-1
Chlorazone	127-65-1
Chlorbenzilat	510-15-6
Chlorbenzolsulfonat	80-33-1
Chlorbenzylate	510-15-6
Chlordecone	143-50-0
Chlorene	75-00-3
Chloresene (VAN)	58-89-9
Chlorethyl	75-00-3
Chlorex	111-44-4
Chlorfensin	80-33-1
Chlorfenson	80-33-1
Chlorhydric acid	7647-01-0
Chloric acid, sodium salt (8CI)(9CI)	7775-09-9
Chloric acid (8CI)(9CI)	7790-93-4
Chloridan (VAN)	57-74-9
Chloride of lime	7778-54-3
Chloridum	75-00-3
Chlorilen	79-01-6
Chlorinated camphene	8001-35-2
Chlorinated diphenyl	1336-36-3
Chlorinated hydrochloric ether	75-34-3
Chlorinated lime (VAN)	7778-54-3
Chlorindan (VAN)	57-74-9
Chlorine cyanide	506-77-4
Chlorine cyanide (ClCN]	506-77-4
Chlorine cyanide (C1CN)	506-77-4
Chlorine, isotope of mass 36 (8CI)(9CI)	13981-43-6
Chlorine-36	13981-43-6
Chlorine (8CI)(9CI) (VAN)	7782-50-5
Chloro methyl sulfone (VAN)	124-63-0
(4-Chloro-o-toloxy)acetic acid	94-74-6
((4-Chloro-o-tolyl)oxy)acetic acid	94-74-6
n-Chloro-p-toluenesulfonamide sodium	127-65-1
n-Chloro-p-toluenesulfonamide sodium salt	127-65-1
3-Chloro-1-nitrobenzene (VAN)	121-73-3
3-Chloro-1-propene	107-05-1
3-Chloro-1,2-dibromopropane	96-12-8
3-Chloro-1,2-epoxypropane (VAN)	106-89-8
3-Chloro-1,2-propylene oxide	106-89-8
2-Chloro-1,3-butadiene	126-99-8
2-Chloro-1,3-butadiene polymer	9010-98-4
1-Chloro-2-(β-chloroethoxy)ethane	111-44-4
1-Chloro-2-(β-chloroethylthio)ethane	505-60-2
(4-Chloro-2-methylphenoxy)acetic acid	94-74-6
1-Chloro-2-nitrobenzene (VAN)	88-73-3
3-Chloro-2-propanone	78-95-5
1-Chloro-2-propene	107-05-1
1-Chloro-2,3-epoxypropane (VAN)	106-89-8
1-Chloro-3-nitrobenzene (VAN)	121-73-3
1-Chloro-3,4-dinitrobenzene	610-40-2
n-Chloro-4-methylbenzylsulfonamide sodium salt	127-65-1
1-Chloro-4-nitrobenzene (VAN)	100-00-5
10-Chloro-5,10-dihydroarsacridine	578-94-9
10-Chloro-5,10-dihydrophenarsazine	578-94-9
Chloroacetic acid	79-11-8
α-Chloroacetone	78-95-5
2-Chloroacetophenone (VAN)	532-27-4
2-Chloroallyl chloride	78-88-6
Chlorobenzene	108-90-7
Chlorobenzilate	510-15-6
2-Chlorobutadiene	126-99-8
Chlorobutadiene polymer	9010-98-4
Chlorochin	54-05-7
3-Chlorochlordene	76-44-8
2,4-D Chlorocrotyl ester	2971-38-2
Chlorocyan	506-77-4
Chlorocyanide	506-77-4
Chlorocyanide [ClCN]	506-77-4
Chlorocyanide [C1CN]	506-77-4
Chlorocyanogen	506-77-4
Chlorodifluoromethane (VAN)	75-45-6
Chlorodimethyl ether	107-30-2
Chloroethane	75-00-3
Chloroethanoic acid	79-11-8
Chloroethene	75-01-4
2-Chloroethyl ether	111-44-4
Chloroethylene	75-01-4
Chlorofenizon	80-33-1
Chloroform (8CI)	67-66-3
Chloroformyl chloride	75-44-5
Chlorofos	52-68-6
Chloroftalm	52-68-6
Chlorohydric acid	7647-01-0
Chloromethane	74-87-3
Chloromethoxymethane	107-30-2
(Chloromethyl)benzene (VAN)	100-44-7
Chloromethyl ether	542-88-1
(Chloromethyl)ethylene oxide	106-89-8
Chloromethyl methyl ether	107-30-2
Chloromethyl methyl ketone	78-95-5
(Chloromethyl)oxirane	106-89-8
Chloromethyl phenyl ketone	532-27-4
β-Chloronaphthalene	91-58-7
4-Chloronitrobenzene (VAN)	100-00-5
o-Chlorophenol	95-57-8
Chlorophenothane	50-29-3
p-Chlorophenyl chloride	106-46-7
n-(4-Chlorophenyl)-N',N'-dimethylurea	150-68-5
p-Chlorophenyl p-chlorobenzenesulfonate	80-33-1
p-Chlorophenyl p-chlorobenzenesulphonate	80-33-1
3-(p-Chlorophenyl)-1,1-dimethylurea	150-68-5
p-Chlorophenyl 2,4,5-trichlorophenyl sulfone	116-29-0
1-(p-Chlorophenyl)-3,3-dimethylurea	150-68-5
4-Chlorophenyl 4-chlorobenzenesulfonate	80-33-1
4-Chlorophenyl 4-chlorobenzenesulphonate	80-33-1
Chlorophenylmethane	100-44-7
Chlorophos	52-68-6
Chlorophthalm	52-68-6
Chloropicrin	76-06-2
Chloroplatinic acid (VAN)	16941-12-1
Chloroplatinic(IV) acid	16941-12-1
Chloroplatinic(IV) acid [H2PtC16]	16941-12-1
Chloroprene	126-99-8
Chloroprene polymer	9010-98-4
Chloropropanone	78-95-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

3-Chloropropene	107-05-1
3-Chloropropene -1,2-oxide	106-89-8
3-Chloropropenyl chloride	542-75-6
3-Chloropropylene	107-05-1
Chloropropylene oxide	106-89-8
Chloropyrifos	2921-88-2
Chloropyriphos	2921-88-2
Chloroquine (VAN)	54-05-7
Chloros	7681-52-9
Chlorosal	58-94-6
Chlorosulfane	10025-67-9
Chlorosulfonic acid	7790-94-5
Chlorosulfuric acid (8Cl)(9Cl)	7790-94-5
Chlorotene	71-55-6
Chlorothane NU	71-55-6
Chlorothene	71-55-6
Chlorothene NU	71-55-6
Chlorothene VG	71-55-6
Chlorothiazid	58-94-6
Chlorothiazide	58-94-6
Chlorothion	500-28-7
6-Chlorothymol	89-68-9
σ-Chlorotoluene	100-44-7
n-Chlorotoluenesulfonamide sodium salt	127-65-1
Chloroxyphos	52-68-6
Chlorozone	127-65-1
Chlorphenothan	50-29-3
Chlorphenotoxum	50-29-3
Chlorpyrifos	2921-88-2
Chlorpyriphos	2921-88-2
Chlorschwefel (VAN)	10025-67-9
Chlorseptol	127-65-1
Chlorten	71-55-6
Chlorthiazide	58-94-6
Chlorthiepin	115-29-7
Chlorthiom methyl	500-28-7
Chlorthion	500-28-7
Chlorthymol	89-68-9
Chlortiazid	58-94-6
Chlorurit	58-94-6
Chlorvinphos	62-73-7
Chloryl	75-00-3
Chloryl Anesthetic	75-00-3
Chlorylen	79-01-6
Chlotride	58-94-6
3-Chlropropylene oxide	106-89-8
Cholaxine	50-70-4
Choline chloride	67-48-1
Choline, chloride (8Cl)	67-48-1
Cholinium chloride	67-48-1
Chorylen	79-01-6
Chrome	7440-47-3
Chromic acetate	1066-30-4
Chromic acid [H2CrO4] , calcium salt (1:1) (8Cl)(9Cl)	13765-19-0
Chromic acid [H2CrO4] , diammonium salt (*Cl)(9Cl)	7788-98-9
Chromic acid [H2CrO4] , dilithium salt (8Cl)(9Cl)	14307-35-8
Chromic acid [H2CrO4] , dipotassium salt (8Cl)(9Cl)	7789-00-6
Chromic acid [H2CrO4] , disodium salt (8Cl)(9Cl)	7775-11-3
Chromic acid [H2CrO4] , strontium salt (1:1) (8Cl)(9Cl)	7789-06-2
Chromic acid [H2CrO4] , zinc salt (1:1) (8Cl)(9Cl)	13530-65-9
Chromic acid [H2CrO4] (8Cl)(9Cl)	7738-94-5
Chromic acid [H2Cr2O7] , diammonium salt (9Cl)	7789-09-5
Chromic acid [H2Cr2O7], dipotassium salt (9Cl)	7778-50-9
Chromic acid [H2Cr2O7] , disodium salt (9Cl)	10588-01-9
Chromic acid [H2Cr207], dipotassium salt (9Cl)	7778-50-9
Chromic acid (9Cl) (VAN)	11115-74-5
Chromic sulfate (Cr2(SO4)3) (VAN)	10101-53-8
Chromic sulfate (VAN)	10101-53-8
Chromic(VI) acid	7738-94-5
Chromiium chloride oxide [CrO2Cl2]	14977-61-8
Chromium acetate (VAN)	1066-30-4
Chromium chloride [CrCl2] (8Cl)(9Cl)	10049-05-5
Chromium dichloride	10049-05-5
Chromium dichloride dioxide	14977-61-8
Chromium, dichlorodioxo- (8Cl)(9Cl) (VAN)	14977-61-8
Chromium dioxide dichloride	14977-61-8
Chromium(II) chloride	10049-05-5
Chromium(III) acetate	1066-30-4
Chromium III sulfate	10101-53-8
Chromium, isotope of mass 51 (8Cl)(9Cl)	14392-02-0
Chromium lithium oxide [CrLi2O4] (VAN)	14307-35-8
Chromium oxychloride [CrO2Cl2] (VAN)	14977-61-8
Chromium sodium oxide [Cr3Na2O7]	10588-01-9
Chromium sulfate (VAN)	10101-53-8
Chromium sulfate [Cr2(SO4)3]	10101-53-8
Chromium sulfate (2:3) (VAN)	10101-53-8
Chromium triacetate	1066-30-4
Chromium zinc oxide (ZnCrO4) (VAN)	13530-65-9
Chromium-51	14392-02-0
Chromium (8Cl)(9Cl)	7440-47-3
Chromous chloride	10049-05-5
Chromozin	1912-24-9
Chromyl chloride	14977-61-8
Chromyl chloride [CrO2Cl2]	14977-61-8
Chrysanthemummonocarboxylic acid pyrethrolone ester	121-21-1
Chrysene (8Cl)(9Cl)	218-01-9
Cianazil	140-87-4
Cianurina	592-04-1
Ciazinon	333-41-5
Cibacete Diazo Navy Blue 2B	119-90-4
2,3-Cichloro-1,4-naphthalenedione	117-80-6
Cinchonan-9-ol, 6'-methoxy-, (8σ,9R)- (9Cl)	130-95-0
Cinnamene	100-42-5
Cirrasol OD	57-09-0
Cis-Butenedioic acid	110-16-7
Cis-Butenedioic anhydride	108-31-6
Cis,cis-Linoleic acid	60-33-3
Cis-delta(9)-Octadecenoic acid	112-80-1
Cis-Dichloroethylene	156-59-2
Cis-Oleic acid	112-80-1
1,4-cis Poly(chloropene)	9010-98-4
Cis-1,2-Dichloroethene	156-59-2
Cis-1,2-Dichloroethylene	156-59-2
Cis-1,2-Ethylenedicarboxylic acid	110-16-7
Cis-9,cis-12-Octadecadienoic acid	60-33-3
Cis-9-Octadecenoic acid	112-80-1
Citox	50-29-3
Citretten	77-92-9
Citric acid, ammonium iron(3+) salt (8Cl)	1185-57-5
Citric acid, diammonium salt (8Cl)	3012-65-5
Citric acid (8Cl)	77-92-9
Citrine ointment	10045-94-0
Citro	77-92-9
CL 12880	60-51-5
Clausauere	74-93-1
Cleansol	53763-12-5
Clofenotan	50-29-3
Clofenotane	50-29-3
Cloramine T	127-65-1
Clordecone	143-50-0
Cloretilo	75-00-3
Clorina	127-65-1
Cloroben	95-50-1
Clorosan	127-65-1
Clorox	7681-52-9
Clotride	58-94-6
CMA (VAN)	5902-95-4
CMDP	7786-34-7
CMU	150-68-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

CN	532-27-4
Co-op Hexa	118-74-1
Co-ral	56-72-4
Coal naphtha	71-43-2
Coal oil (VAN)	8002-05-9
Coal tar (8CI)	8007-45-2
Cobalt bromide [CoBr2] (8CI)(9CI)	7789-43-7
Cobalt chloride [CoCl2] (8CI)(9CI)	7646-79-9
Cobalt dibromide	7789-43-7
Cobalt dichloride	7646-79-9
Cobalt diformate (VAN)	544-18-3
Cobalt dinitrate (VAN)	10141-05-6
Cobalt formate, Co(O2CH)2	544-18-3
Cobalt formate (VAN)	544-18-3
Cobalt(II) bromide	7789-43-7
Cobalt(II) chloride	7646-79-9
Cobalt(II) sulfate	10124-43-3
Cobalt, isotope of mass 57 (8CI)(9CI)	13981-50-5
Cobalt, isotope of mass 58 (8CI)(9CI)	13981-38-9
Cobalt, isotope of mass 60 (8CI)(9CI)	10198-40-0
Cobalt nitrate [Co(NO3)2] (VAN)	10141-05-6
Cobalt sulfate [CoSO4]	10124-43-3
Cobalt sulfate (1:1)	10124-43-3
Cobalt(2 +) nitrate (VAN)	10141-05-6
Cobalt(2 +) sulfate	10124-43-3
Cobalt-57	13981-50-5
Cobalt-58	13981-38-9
Cobalt-59	7440-48-4
Cobalt-60 (VAN)	10198-40-0
Cobalt (8CI)(9CI)	7440-48-4
Cobaltous bromide	7789-43-7
Cobaltous chloride	7646-79-9
Cobaltous dichloride	7646-79-9
Cobaltous formate	544-18-3
Cobaltous nitrate (VAN)	10141-05-6
Cobaltous sulfate	10124-43-3
Coconut oil	8001-31-8
Codechine	58-89-9
Colamine	141-43-5
Cold-clean	53763-13-6
Colebenz	120-51-4
Collavin	122-42-9
Collidine, aldehydecollidine	104-90-5
Collo-Bueglatt	64-18-6
Collo-Didax	64-18-6
Collo-Grillrein	1310-73-2
Collo-Tapetta	1310-73-2
Colloid 88 Oil Slick Dispersant	53763-14-7
Colloidal manganese	7439-96-5
Colloidal silica	7631-86-9
Colloidal silicon dioxide	7631-86-9
Colloidal sulfur	7704-34-9
Color-Set	93-72-1
Columbia carbon	1333-86-4
Combi-Schutz	67-63-0
Combot	52-68-6
Comite	2312-35-8
Compd. 269	72-20-8
Complexon II	60-00-4
Compound 1081	640-19-7
Compound 118	309-00-2
Compound 1189	143-50-0
Compound 22/190	500-28-7
Compound 4049	121-75-5
Compound 604	117-80-6
Compound 711	465-73-6
Compound 7744	63-25-2
Compound 889	117-81-7
Conco AAS Special	27323-41-7
Conco AAS Special 3	54590-52-2
Conco AAS 35H	25155-30-0
Conco NI-190	9016-45-9
Conco Sulfate M	3097-08-3
Conco Sulfate WAS	151-21-3
Condy's crystals	7722-64-7
Conoco C 550	25155-30-0
Contimet 30	7440-32-6
Contra Creme	62-38-4
Copal Z	9003-53-6
Copper acetate (Cu(C2H3O2)2) (VAN)	142-71-2
Copper bichloride	7447-39-4
Copper chloride (VAN)	7447-39-4
Copper chloride [CuCl2] (8CI)(9CI)	7447-39-4
Copper diacetate (VAN)	142-71-2
Copper dichloride	7447-39-4
Copper dinitrate	3251-23-8
Copper formate (VAN)	544-19-4
Copper(II) acetate (VAN)	142-71-2
Copper(II) chloride	7447-39-4
Copper(II) nitrate	3251-23-8
Copper(II) sulfate	7758-98-7
Copper isotope of mass 64 (8CI)(9CI)	13981-25-4
Copper(II) nitrate	3251-23-8
Copper M 1 (VAN)	7440-50-8
Copper monosulfate	7758-98-7
Copper naphthenate	1338-02-9
Copper Powder (VAN)	7440-50-8
Copper sulfate [CuSO4]	7758-98-7
Copper sulfate (1:1)	7758-98-7
Copper tetraammine sulfate monohydrate	10380-29-7
Copper(2 +) acetate (VAN)	142-71-2
Copper(2 +) chloride (VAN)	7447-39-4
Copper(2 +) diacetate (VAN)	142-71-2
Copper(2 +) nitrate	3251-23-8
Copper(2 +) sulfate	7758-98-7
Copper(2 +) sulfate (1:1)	7758-98-7
Copper(2 +), tetraammine-, sulfate, monohydrate	10380-29-7
Copper(2 +), tetraammine-, sulfate (1:1), monohydrate (8CI)(9CI)	10380-29-7
Copper-64	13981-25-4
Copper (8CI)(9CI)	7440-50-8
Copperas	7720-78-7
Copra oil	8001-31-8
Corasil II	7631-86-9
Corax P	1333-86-4
Corexit 7664 (9CI)	12774-30-0
Corexit 8666 (9CI)	51158-21-5
Corn sugar	50-99-7
Corona Corozate	137-30-4
Corozate	137-30-4
Correxit 7664	12774-30-0
Cortilan-neu	57-74-9
Cosan	7704-34-9
Cosan 80	7704-34-9
Cosden 550	9003-53-6
Cotneon	86-50-0
Cotnion	86-50-0
Coumafos	56-72-4
Coumaphos	56-72-4
Coumarin, 3-chloro-7-hydroxy-4-methyl-, O-ester with O,O-diethyl phosphorothioate (8CI)	56-72-4
Coumarin, 3-chloro-7-hydroxy-4-methyl-, 0-ester with 0,0-diethyl phosphorothioate (8CI)	56-72-4
Coversan	118-75-2
CP 15336	2303-16-4
CP 23426	2303-17-5
CP 32	110-86-1
CP 3438	97-18-7
CPCA	115-32-2
CPCBS	80-33-1
Crag Herbicide 1	136-78-7
Crag Sesone	136-78-7
Cralo-E-rad	144-21-8
Cratecil	50-06-6
Creasote (VAN)	8021-39-4
Creosote beechwood (VAN)	8021-39-4
Creosote (VAN)	8021-39-4
Creosote, wood	8021-39-4

ALPHABETIZED CHEM!CAL NAME REFERENCE LISTING

3-Cresol	108-39-4
Cresol diphenyl phosphate	26444-49-5
p-Cresol, 2-nitro- (8Cl)	119-33-5
o-Cresol, 4,6-dinitro- (8Cl)	534-52-1
m-Cresol (8Cl)	108-39-4
Cresol (8Cl) (VAN)	1319-77-3
m-Cresole	108-39-4
Cresyl diphenyl phosphate	26444-49-5
Cresyl phosphate (VAN)	1330-78-5
Cresylic acid	1319-77-3
Crinodora	69-05-6
Crittox	12122-67-7
Cromosan (VAN)	142-72-3
Crotilin	2971-38-2
Crotiline	2971-38-2
Crotonal	4170-30-3
Crotonaldehyde (8Cl)	4170-30-3
Crotonic acid, 3-hydroxy-, methyl ester, dimethyl phosphate (8Cl)	7786-34-7
Crotonic aldehyde	4170-30-3
Crotyaldehyde	4170-30-3
Crotylaldehyde	4170-30-3
Crotylin	2971-38-2
Crude oil (VAN)	8002-05-9
Crystallite A 1	7631-86-9
Crystallized verdigris (VAN)	142-71-2
Crystals of Venus (VAN)	142-71-2
CSF-Fiftweizen (VAN)	7446-18-6
CSF-Giftweizen (VAN)	7446-18-6
CTAB	57-09-0
Cu M3 (VAN)	7440-50-8
Cube-Pulver	83-79-4
Cucumber dust (VAN)	7778-44-1
CuEP (VAN)	7440-50-8
CuEPP (VAN)	7440-50-8
Cuman	137-30-4
Cuman L	137-30-4
Cumene (8Cl)	98-82-8
Cumol	98-82-8
Cupric acetate (VAN)	142-71-2
Cupric acetoarsenite	12002-03-8
Cupric chloride	7447-39-4
Cupric diacetate (VAN)	142-71-2
Cupric dichloride (VAN)	7447-39-4
Cupric diformate (VAN)	544-19-4
Cupric dinitrate	3251-23-8
Cupric formate (VAN)	544-19-4
Cupric nitrate	3251-23-8
Cupric oxalate .5 hydrate	5893-66-3
Cupric Sulfate, ammoniated	10380-29-7
Cupric sulfate anhydrous (VAN)	7758-98-7
Cupric sulfate (VAN)	7758-98-7
Cupric sulphate (VAN)	7758-98-7
Cupric tartrate (VAN)	815-82-7
Cupric tetrammine sulfate monohydrate	10380-29-7
Curafume	74-83-9
Curaterr	1563-66-2
Curithane C 126	91-94-1
Cutaval	7439-96-5
E-Cu57 (VAN)	7440-50-8
CW-solvent	53763-15-8
Cyacetacid	140-87-4
Cyacetacide	140-87-4
Cyacetazide	140-87-4
Cyanacethydrazide	140-87-4
Cyanacetic acid hydrazide	140-87-4
Cyanacetohydrazide	140-87-4
Cyanacetylhydrazide	140-87-4
Cyanamer P 250	9003-05-8
Cyanamer P 35	9003-05-8
Cyanamide (8Cl)(9Cl)	420-04-2
Cyanazide	140-87-4
Cyanic acid, sodium salt (8Cl)(9Cl)	917-61-3
Cyanide anion	57-12-5
Cyanide (CN(1-))	57-12-5
Cyanide ion	57-12-5
Cyanide(1-)	57-12-5
Cyanide(1-) ion	57-12-5
Cyanide (8Cl)(9Cl)	57-12-5
Cyanizide	140-87-4
2-Cyano-1-propene	126-98-7
2-Cyano-2-propanol	75-86-5
Cyanoacethydrazide (VAN)	140-87-4
Cyanoacetic acid	372-09-8
Cyanoacetic acid hydrazide	140-87-4
Cyanoacetohydrazide	140-87-4
Cyanoacetyl hydrazide (VAN)	140-87-4
(Cyanoacetyl)hydrazine (VAN)	140-87-4
Cyanoamine	420-04-2
Cyanobenzene	100-47-0
Cyanobromide	506-68-3
β-Cyanoethanol	109-78-4
Cyanoethydrazide	140-87-4
2-Cyanoethyl alcohol	109-78-4
Cyanoethylene	107-13-1
Cyanogas	592-01-8
Cyanogen bromide (BrCN)	506-68-3
Cyanogen bromide (8Cl)(9Cl)	506-68-3
Cyanogen chloride [ClCN]	506-77-4
Cyanogen chloride [C1CN]	506-77-4
Cyanogen chloride (8Cl)(9Cl)	506-77-4
Cyanogen monobromide	506-68-3
Cyanogen nitride	420-04-2
Cyanogen (VAN)	460-19-5
Cyanogen [C2N2]	460-19-5
Cyanogenamide	420-04-2
Cyanomethane	75-05-8
2-Cyanopropene	126-98-7
Cyazcetazid	140-87-4
Cyazid	140-87-4
Cyazide (VAN)	140-87-4
Cyazin	1912-24-9
Cyclic sodium trimetaphosphate	7785-84-4
Cyclic tetramethylene sulfone	126-33-0
2,5-Cyclohexadiene-1,4-dione, compd. with 1,4-benzenediol (1:1) (9Cl)	106-34-3
2,5-Cyclohexadiene-1,4-dione, 2,3,5,6-tetrachloro-(9Cl)	118-75-2
2,5-Cyclohexadiene-1,4-dione (9Cl)	106-51-4
1,4-Cyclohexadienedione	106-51-4
Cyclohexanamine (9Cl)	108-91-8
Cyclohexane, 1,2,3,4,5,6-hexachloro-, delta-(8Cl)	319-86-8
Cyclohexane, 1,2,3,4,5,6-hexachloro-, epsilon-(8Cl)	6108-10-7
Cyclohexane, 1,2,3,4,5,6-hexachloro-, gamma-(8Cl)	58-89-9
Cyclohexane, 1,2,3,4,5,6-hexachloro-, σ- (8Cl)	319-84-6
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2β,3σ,4β,5σ,6β)- (9Cl)	319-85-7
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3β,4σ,5β,6β)- (9Cl)	319-84-6
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3β,4σ,5σ,6β)- (9Cl)	58-89-9
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3σ,4β,5β,6β)- (9Cl)	6108-10-7
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3σ,4β,5σ,6β)- (9Cl)	319-86-8
Cyclohexane 1,2,3,4,5,6-hexachloro- (8Cl)	319-85-7
Cyclohexane (8Cl)(9Cl)	110-82-7
Cyclohexanecarboxylic acid (8Cl)(9Cl)	98-89-5
1,2-Cyclohexanedicarboxylic acid, 3,6-endo-epoxy-	145-73-3
Cyclohexanoic acid	98-89-5
1-Cyclohexanol	108-93-0
Cyclohexanol (8Cl)(9Cl)	108-93-0
Cyclohexanone (8Cl)(9Cl)	108-94-1
Cyclohexatriene	71-43-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

2-Cyclohexen-1-one, 3,5,5-trimethyl- (8CI)(9CI)	78-59-1
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (+-)- (9CI)	7705-14-8
4-Cyclohexene-1,2-dicarboximide, N-((trichloromethyl)thio)- (8CI)	133-06-2
Cyclohexene, 4-ethenyl- (9CI)	100-40-3
Cyclohexene, 4-vinyl- (8CI)	100-40-3
Cyclohexyl alcohol	108-93-0
Cyclohexylamine (8CI)	108-91-8
Cyclohexylcarboxylic acid	98-89-5
Cyclopentadiene dimer (VAN)	77-73-6
1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-, dimer (VAN)	2385-85-5
1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro- (8CI)(9CI)	77-47-4
Cyclopropaneacrylic acid, 3-carboxy-σ, 2,2-trimethyl-, 1-methyl ester, ester with 4-hydroxy-3-methyl-2-(2,4-pentadienyl)-2-cyclopenten-1-one (8CI)	121-29-9
Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, 2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclopenten-1-yl ester, (1R-(1σ(S*(Z)),3β))- (9CI)	121-21-1
Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methylpropenyl)-, ester with 4-hydroxy-3-methyl-2-(2,4-pentadienyl)-2-cyclopenten-1-one (8CI) (VAN)	121-21-1
Cyclopropanecarboxylic acid, 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethyl-, 2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclopentene-1-yl ester, (1R-(1σ(S*(Z)),3β(E)))- (9CI)	121-29-9
Cycloryl GA	3097-08-3
Cycloryl OS	142-31-4
Cycloryl 580	151-21-3
Cyclosulfyne	2312-35-8
Cyclotetramethylene oxide	109-99-9
Cyclotetramethylene sulfone	126-33-0
Cygon	60-51-5
Cygon Insecticide	60-51-5
Cygon 4E	60-51-5
Cymag	143-33-9
Cymate	137-30-4
p-Cymene (8CI)	99-87-6
p-Cymol	99-87-6
Cynkotox	12122-67-7
Cytame 5	9003-05-8
Cythion	121-75-5
D 014	2312-35-8
D 1991	17804-35-2
D 26	97-18-7
D 854	80-33-1
Daconate	2163-80-6
Dactinol	83-79-4
Dacutox (VAN)	333-41-5
Daisen	12122-67-7
Dakins Solution	7681-52-9
Dalapon	75-99-0
Dalf	298-00-0
Daltogen	102-71-6
Daphene	60-51-5
Darammon	12125-02-9
Dart	53763-16-9
Dasic	53763-17-0
Dassitox (VAN)	333-41-5
DATC	2303-16-4
Dawpon-Rae	75-99-0
DBA (VAN)	53-70-3
DBC-plus	53763-18-1
DBCP	96-12-8
2,4-DBEE	1929-73-3
DBH (VAN)	58-89-9
DBN	1194-65-6
DBNF	88-85-7
DBP (VAN)	84-74-2
DCB	25321-22-6
2,3-DCDT	2303-16-4
DCEE	111-44-4
DCMU	330-54-1
DCP	120-83-2
DCR 736	2032-65-7
DCuP1 (VAN)	7440-50-8
DD Nematocide	8003-19-8
DD 3002	25322-68-3
p,p'DDD	72-54-8
4,4'-DDE	72-55-9
DDE (VAN)	72-55-9
4,4'-DDT	50-29-3
DDT (VAN)	50-29-3
DDVP ('/AN)	62-73-7
DDVP [insecticide]	62-73-7
De-fend	60-51-5
De-Green	78-48-8
Deactivator E	111-46-6
Deactivator H	25322-68-3
Decaborane	17702-41-9
Decaborane (B10H14)	17702-41-9
Decaborane(14) (8CI)(9CI)	17702-41-9
Decachloroketone	143-50-0
Decachloropentacyclo(5.2.1.0(2,6).0(3,9).0(5),(8))decan-4-one	143-50-0
Decahydrotetraborane	18283-93-7
Decaldehyde	112-31-2
n-Decan-1-ol (VAN)	112-30-1
n-Decanal	112-31-2
Decanal (8CI)(9CI)	112-31-2
Decanaldehyde	112-31-2
n-Decanol	112-30-1
Decanol (VAN)	112-30-1
1-Decanol (9CI)	112-30-1
n-1-Decene	872-05-9
1-Decene (8CI)(9CI)	872-05-9
Dechlorane	2385-85-5
Dechlorane A-O	1309-64-4
Dechlorane 4070	2385-85-5
Deck GPO	53763-19-2
Declic aldehyde	112-31-2
Decofol	115-32-2
Decol T/70	27323-41-7
n-Decyl alcohol	112-30-1
Decyl alcohol (8CI)	112-30-1
Decyl aldehyde	112-31-2
n-Decyl n-octyl phthalate	119-07-3
Decyl octyl phthalate	119-07-3
Dedevap	62-73-7
Deep Lemon Yellow (VA)	7789-06-2
DEF	78-48-8
DEF Defoliant	78-48-8
DEG	111-46-6
Degrassan	534-52-1
DEH 24	112-24-3
DEHP	117-81-7
Dehydag sulfate GL emulsion	151-21-3
Dehydag sulphate GL emulsion	151-21-3
Dehyquart CBB	122-18-9
Dehyquart LDB	139-07-1
Deikusol	12122-67-7
Dekrysil	534-52-1
DELFEN (VAN)	9016-45-9
Delicia	20859-73-8
Delicia Gastoxin	20859-73-8
Delta-(aeeee)-1,2,3,4,5,6-Hexachlorocyclohexane	319-86-8
delta-Benzene hexachloride	319-86-8
Delta-BHC	319-86-8
Delta-HCH	319-86-8
Delta-Hexachlorocyclohexane	319-86-8
Delta-Lindane	319-86-8
Delta-1,2,3,4,5,6-Hexachlorocyclohexane	319-86-8
Delta(9)-cis-Oleic acid (VAN)	112-80-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Delusal (VAN)	1314-84-7
Delussa Black FW	1333-86-4
Demethylfenitrothion	298-00-0
Demeton	8065-48-3
Demeton methyl (VAN)	8022-00-2
Demsodrox	67-68-5
DENA	55-18-5
Denapon	63-25-2
Denatured ethanol (VAN)	64-17-5
Densinfluat	79-01-6
Deoval	50-29-3
4-Deoxytetronic acid	96-48-0
DEP (VAN)	52-68-6
DEP [pesticide]	52-68-6
Deril	83-79-4
Dermol	53763-21-6
Derrin	83-79-4
Derris	83-79-4
2,4-DES sodium	136-78-7
Desertalc 57	14807-96-6
Desmophen 360C	25322-69-4
Desolet	7775-09-9
Detal	534-52-1
Detergent Alkylate No. 2	123-01-3
Deterlon	25155-30-0
DETF	52-68-6
Detia-Ex-B	20859-73-8
Detia Gas Ex-B	20859-73-8
Detmol-Extrakt	58-89-9
Detox	50-29-3
Detoxan	50-29-3
Developer A (VAN)	135-19-3
Developer AMS (VAN)	135-19-3
Developer BN (VAN)	135-19-3
Developer O	108-46-3
Developer P (VAN)	100-01-6
Developer R	108-46-3
Developer RS	108-46-3
Developer sodium (VAN)	135-19-3
C.I. Developer 17 (VAN)	100-01-6
C.I. Developer 4	108-46-3
C.I. Developer 5 (VAN)	135-19-3
Devol Orange B (VAN)	88-74-4
Devol Orange Salt B (VAN)	88-74-4
Devol Red GG (VAN)	100-01-6
Devoran (VAN)	58-89-9
Devoton (VAN)	79-20-9
Dextropur	50-99-7
Dextrose	50-99-7
Dextrosol	50-99-7
Dezodorator	91-20-3
Di-allate	2303-16-4
Di-chloricide	106-46-7
Di(Ethylhexyl) phthalate	117-81-7
Di(β-Chloroethyl) ether	111-44-4
Di-n-amylamine	2050-92-2
Di-N-Nitrosopentamethylene tetramine	101-25-7
3,7-Di-N-nitrosopentamethylenetetramine	101-25-7
Di-n-octyl phthalate	117-84-0
Di-n-pentylamine	2050-92-2
Di(p-ethylphenyl)dichloroethane	72-56-0
Di(p-methoxyphenyl)-trichloromethyl methane	72-43-5
Di-Syston	298-04-4
Di-Syston G	298-04-4
Di-2-chloroethyl sulfide	505-60-2
Di-(2-Ethylhexyl)-phthalate	117-81-7
Di(2-hydroxyethyl)amine	111-42-2
Diacel Navy DC	119-90-4
Diacetone alcohol	123-42-2
1,2-Diacetoxyethane	111-55-7
Diacetylmethane	123-54-6
Diak 5	123-31-9
Diakarmon (VAN)	50-70-4
Dialuminum sulfate (VAN)	10043-01-3
Dialuminum trisulfate (VAN)	10043-01-3
1,6-Diamino-n-hexane	124-09-4
2,4-Diamino-1-methylbenzene	95-80-7
4,4'-Diamino-3,3'-dichlorobiphenyl	91-94-1
4,4'-Diamino-3,3'-dichlorodiphenyl	91-94-1
4,4'-Diamino-3,3'-dimethoxybiphenyl	119-90-4
4,4'-Diamino-3,3'-dimethoxydiphenyl	119-90-4
4,4'-Diamino-3,3'-dimethylbiphenyl	119-93-7
1,8-Diamino-3,6-diazaoctane	112-24-3
1,11-Diamino-3,6,9-triazaundecane	112-57-2
1,3-Diamino-4-methylbenzene	95-80-7
4,4'-Diaminobiphenyl	92-87-5
2,2'-Diaminodiethylamine	111-40-0
4,4'-Diaminodiphenyl	92-87-5
Diaminodiphenyl ether	101-80-4
4,4'-Diaminodiphenyl oxide	101-80-4
1,2-Diaminoethane	107-15-3
1,6-Diaminohexane	124-09-4
4,4'-Diaminophenyl ether	101-80-4
2,4-Diaminotoluene	95-80-7
Diammonium acid phosphate	7783-28-0
Diammonium carbonate	506-87-6
Diammonium chromate (VAN)	7788-98-9
Diammonium citrate	3012-65-5
Diammonium dichromate (VAN)	7789-09-5
Diammonium ethylenebis(dithiocarbamate)	3566-10-7
Diammonium fluorosilicate	16919-19-0
Diammonium fluosilicate ((NH4)2SiF6)	16919-19-0
Diammonium hexafluorosilicate	16919-19-0
Diammonium hexafluorosilicate(2-)	16919-19-0
Diammonium hydrogen citrate	3012-65-5
Diammonium hydrogen orthophosphate	7783-28-0
Diammonium hydrogen phosphate	7783-28-0
Diammonium iron disulfate hexahydrate	7783-85-9
Diammonium iron(II) sulfate hexahydrate	7783-85-9
Diammonium L-(+)-tartrate (VAN)	3164-29-2
Diammonium monohydrogen phosphate	7783-28-0
Diammonium orthophosphate	7783-28-0
Diammonium oxalate, monohydrate	6009-70-7
Diammonium peroxydisulfate	7727-54-0
Diammonium peroxydisulphate	7727-54-0
Diammonium persulfate	7727-54-0
Diammonium phosphate	7783-28-0
Diammonium silicon hexafluoride	16919-19-0
Diammonium sulfate	7783-20-2
Diammonium sulfide	12135-76-1
Diammonium sulfite (VAN)	10196-04-0
Diammonium sulphate	7783-20-2
Diammonium tartrate(VAN)	3164-29-2
Diammonium tetrachlorozincate(2-) (VAN)	14639-97-5
Diammonium thiosulfate (VAN)	7783-18-8
Diamylamine	2050-92-2
Dianat	1918-00-9
Dianisidine	119-90-4
o-Dianisidine dihydrochloride	20325-40-0
Diantimony trioxide (VAN)	1309-64-4
Diapp	121-54-0
Diapp (VAN)	143-50-0
Diarex HF 55	9003-53-6
Diarex HF 55-247	9003-53-6
Diarex HF 77	9003-53-6
Diarex HS 77	9003-53-6
Diarex HT 190	9003-53-6
Diarex HT 500	9003-53-6
Diarex HT 88A	9003-53-6
Diarex HT 90	9003-53-6
Diarex 43G	9003-53-6
Diarsen	144-21-8
Diarsenic acid, tetrasodium salt (9CI)	13464-42-1
Diarsenic pentoxide	1303-28-2
Diarsenic trioxide (VAN)	1327-53-3
Diarsenic trisulfide	1303-33-9
3,6-Diazaoctane-1,8-diamine	112-24-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

3,6-Diazaoctanedioic acid, 3,6-bis(carboxymethyl)-	60-00-4
Diazinon	333-41-5
Diazinon AG 500	333-41-5
Diazinone	333-41-5
Diazo Fast Orange GR (VAN)	88-74-4
Dibar	101-42-8
Dibasic ammonium citrate	3012-65-5
Dibasic ammonium phosphate	7783-28-0
Dibasic lead	301-04-2
Dibasic lead acetate (VAN)	301-04-2
Dibasic sodium phosphate	7558-79-4
1,2:5,6-Dibenz(a)anthracene	53-70-3
Dibenz(a,h)anthracene (8CI)(9CI)	53-70-3
1,2:5,6-Dibenzanthracene	53-70-3
Dibenzo(b,e)pyridine	260-94-6
Dibenzo(b,e) (1,4)dioxin, 2,3,7,8-tetrachloro- (9CI)	1746-01-6
Dibenzo(b,jk)fluorene	207-08-9
Dibenzo-p-dioxin, 2,3,7,8-tetrachloro- (8CI)	1746-01-6
1,2:5,6-Dibenzoanthracene	53-70-3
Dibenzoyl peroxide	94-36-0
DIBK	108-83-8
Diborane	19287-45-7
Diborane (B2H6)	19287-45-7
Diborane(6) (8CI)(9CI)	19287-45-7
Diboron hexahydride	19287-45-7
Dibovin	50-29-3
Dibrom	300-76-5
Dibromfos	300-76-5
1,2-Dibromo-2,2-dichloroethyl dimethyl phosphate	300-76-5
1,2-Dibromo-3-chloropropane	96-12-8
Dibromochloropropane	96-12-8
1,2-Dibromoethane	106-93-4
1,1-Dibromoethylene	593-92-0
Dibutox	88-85-7
Dibutyl phthalate (VAN)	84-74-2
Dicalite	7631-86-9
Dicamba	1918-00-9
Dicaptan (VAN)	2463-84-5
Dicapthion	2463-84-5
Dicapthon	2463-84-5
Dicapton	2463-84-5
Dicarbam	63-25-2
Dicarbomethoxyzinc	557-34-6
p-Dicarboxybenzene	100-21-0
Dichem 320	53763-22-7
Dichlobenil	1194-65-6
Dichlone	117-80-6
Dichloracetyl chloride (VAN)	79-36-7
2,2'-Dichlorethyl ether	111-44-4
Dichloricide Aerosol	8001-50-1
Dichlorman	62-73-7
4,4'-Dichloro-σ-(trichloromethyl)benzhydrol	115-32-2
4,4'-Dichloro-σ-(trichloromethyl)benzyhydrol	115-32-2
3,5-Dichloro-N-(1,1-dimethylpropynyl)benzamide	23950-58-5
3,6-Dichloro-o-anisic acid	1918-00-9
1,3-Dichloro-1-propene	542-75-6
2,2-Dichloro-1,1-bis(p-ethylphenyl)ethane	72-56-0
2,3-Dichloro-1,4-naphthalenedione	117-80-6
2,3-Dichloro-1,4-naphthoquinone	117-80-6
3,6-Dichloro-2-methoxybenzoic acid	1918-00-9
1,3-Dichloro-2-propene	542-75-6
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethane	72-54-8
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene	72-55-9
1,1-Dichloro-2,2-bis(p-ethylphenyl)ethane	72-56-0
1,1-Dichloro-2,2-bis(p-p-chlorophenyl)ethane	72-54-8
1,1-Dichloro-2,2-bis(4-chlorophenyl)ethane	72-54-8
1,1-Dichloro-2,2-di(p-chlorophenyl)ethylene	72-55-9
3,6-Dichloro-2methoxybenzoic acid	1918-00-9
1,5-Dichloro-3-oxapentane	111-44-4
3,3'-Dichloro-4,4'-diaminobiphenyl	91-94-1
3,3'-Dichloro-4,4'-diaminodiphenyl	91-94-1
2,5-Dichloro-6-methoxybenzoic acid	1918-00-9

Dichloroacetyl chloride (VAN)	79-36-7
s-(2,3-Dichloroallyl) diisopropylthiocarbamate	2303-16-4
2,3-Dichloroallyl N,N-diisopropylthiolcarbamate	2303-16-4
Dichlorobenzene	25321-22-6
o,o'-Dichlorobenzidine	91-94-1
3,3'-Dichlorobenzidine dihydrochloride	612-83-9
4,4'-Dichlorobenzilic acid ethyl ester	510-15-6
m-Dichlorobenzol	541-73-1
2,6-Dichlorobenzonitrile	1194-65-6
3,3'-Dichlorobiphenyl-4,4'-diamine	91-94-1
Dichlorocadmium	101-8-64-2
Dichlorochlordene(VAN)	57-74-9
2,2'-Dichlorodiethyl ether	111-44-4
2,2'-Dichlorodiethyl sulfide	505-60-2
Dichlorodifluoromethane	75-71-8
Dichlorodimethyl ether	542-88-1
Dichlorodioxochromium	14977-61-8
Dichlorodiphenyl dichloroethane	72-54-8
p,p'-Dichlorodiphenyl-2,2-dichloroethylene	72-54-8
p,p'-Dichlorodiphenyldichloroethane	72-54-8
p,p'-Dichlorodiphenyldichloroethylene	72-55-9
4,4-Dichlorodiphenyltrichloroethane	50-29-3
1,1-Dichloroethane	75-34-3
1,2-Dichloroethene	540-59-0
2,2-Dichloroethenyl dimethyl phosphate	62-73-7
2,2'-Dichloroethyl ether	111-44-4
2,2'-Dichloroethyl sulfide	505-60-2
1,1-Dichloroethylene	75-35-4
Dichlorofluoromethane	75-43-4
Dichloroiodomethane	594-04-7
Dichlorokelthane	115-32-2
Dichloromethane	75-09-2
n-(Dichloromethylene)aniline	622-44-6
Dichloromonofluoromethane	75-43-4
Dichlorooxozirconium (VAN)	7699-43-6
2,4-Dichlorophenol	120-83-2
(2,4-Dichlorophenoxy) acetic acid	94-75-7
Dichlorophenoxyacetic acid	94-75-7
2,4-Dichlorophenoxyacetic acid butoxyethanol ester	1929-73-3
2,4-Dichlorophenoxyacetic acid butoxyethyl ester	1929-73-3
2,4-Dichlorophenoxyacetic acid butyl ester	94-80-4
2,4-Dichlorophenoxyacetic acid isooctyl ester	25168-26-7
2,4-Dichlorophenoxyacetic acid isopropyl ester	94-11-1
2,4-Dichlorophenoxyacetic acid methyl ester	1928-38-7
2,4-Dichlorophenoxyacetic acid n-butyl ester	94-80-4
2,4-Dichlorophenoxyacetic acid, propylene glycol butyl ether ester (VAN)	1320-18-9
N'-(3,4-Dichlorophenyl)-N,N-dimethylurea	330-54-1
3-(3,4-Dichlorophenyl)-1,1-dimethylurea	330-54-1
1-(3,4-Dichlorophenyl)-3,3-dimethylurea	330-54-1
Dichlorophos	62-73-7
1,2-Dichloropropane	78-87-5
Dichloropropane (VAN)	26638-19-7
1,2-Dichloropropane-1,3-dichloropropene mixt.	8003-19-8
1,3-Dichloropropene	542-75-6
Dichloropropene (VAN)	26952-23-8
2,2-Dichloropropionic acid	75-99-0
2,2-Dichloropropionic acid 2-(2,4,5-trichlorophenoxy)ethyl ester	136-25-4
2,3-Dichloropropylene	78-88-6
Dichloropropylene (VAN)	26952-23-8
Dichlorotetrafluoroethane	1320-37-2
Dichlorothiocarbonyl	463-71-8
Dichlorotin (VAN)	7772-99-8
2,2-Dichlorovinyl dimethyl phosphate (VAN)	62-73-7
Dichlorvos	62-73-7
Dichromic acid dipotassium salt	7778-50-9
Dichromic acid [H2Cr2O7] , diammonium salt (8CI)	7789-09-5
Dichromic acid [H2Cr2O7] , dipotassium salt (8CI)	7778-50-9
Dichromic acid [H2Cr2O7] , disodium salt (8CI)	10588-01-9

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Dichromic acid [H2Cr207], dipotassium salt (8Cl)	7778-50-9
Dichromium sulfate	10101-53-8
Dichromium trisulfate (VAN)	10101-53-8
Dicid	333-41-5
Diclone	117-80-6
Dicofol	115-32-2
Dicol	111-46-6
Dicophane	50-29-3
Dicopur	94-75-7
Dicopur-M	94-74-6
Dictycide (VAN)	140-87-4
Dictyzide (VAN)	140-87-4
1,4-Dicyanobutane	111-69-3
Dicyanogen	460-19-5
Dicyanomercury	592-04-1
Dicyclohexyl phthalate	84-61-7
Dicyclopentadiene	77-73-6
DID 47	58-36-6
Didakene	127-18-4
DIDP [plasticizer]	26761-40-0
Dieldrex	60-57-1
Dieldrin	60-57-1
Dielmoth	60-57-1
1,2:3,4-Diepoxybutane	1464-53-5
Diethanolamine	111-42-2
Diethenylbenzene	1321-74-0
Diethion	563-12-2
Diethyl ether	60-29-7
Diethyl o-nitrophenyl thionophosphate	56-38-2
O,O-Diethyl O-(p-nitrophenyl) phosphorothioate	56-38-2
O,O-Diethyl O-p-nitrophenyl thiophosphate	56-38-2
Diethyl oxide	60-29-7
Diethyl p-nitrophenyl phosphorothionate	56-38-2
Diethyl p-nitrophenyl thionophosphate	56-38-2
Diethyl parathion	56-38-2
Diethyl phthalate	84-66-2
O,O-Diethyl S-(2-ethylthio)ethyl) diothiophosphate	298-04-4
O,O-Diethyl S-(2-(ethylthio)ethyl) dithiophosphate	298-04-4
O,O-Diethyl S-(2-ethylthio)ethyl) phosphordithioate	298-04-4
o,o-Diethyl S-(2-(ethylthio)ethyl) phosphorodithioate	298-04-4
0,0-Diethyl 0-(p-nitrophenyl) phosphorothioate	56-38-2
0,0-Diethyl 0-p-nitrophenyl thiophosphate	56-38-2
Diethyl 4-nitrophenyl phosphorothionate	56-38-2
Diethylacetaldehyde	97-96-1
N,N-Diethylamine	109-89-7
Diethylamine, N-nitroso- (8Cl)	55-18-5
Diethylamine (8Cl)	109-89-7
(Diethylamino)ethane	121-44-8
Diethylbenzene	25340-17-4
Diethylene dioxide	123-91-1
Diethylene ether	123-91-1
Diethylene glycol butyl ether	112-34-5
Diethylene glycol ethyl ether (VAN)	111-90-0
Diethylene glycol monobutyl ether	112-34-5
Diethylene glycol monoethyl ether (VAN)	111-90-0
Diethylene glycol monomethyl ether	111-77-3
Diethylene glycol n-butyl ether	112-34-5
Diethylene glycol (8Cl)	111-46-6
Diethylene imidoxide	110-91-8
Diethylene oxide	123-91-1
Diethylene oximide	110-91-8
Diethylenetriamine (8Cl)	111-40-0
Diethylenimide oxide	110-91-8
Diethylnitrosamide	55-18-5
Diethylnitrosamine	55-18-5
Diflubenzuron	35367-38-5
Difluorochloromethane (VAN)	75-45-6
Difluorodichloromethane	75-71-8
1,1-Difluoroethene	75-38-7
1,1-Difluoroethylene	75-38-7
Difluoromonochloromethane	75-45-6
Difluron	35367-38-5
Diformyl	107-22-2
Digenos	111-46-6
Diglycol	111-46-6
Diglycol monobutyl ether	112-34-5
Diglycol monoethyl ether (VAN)	111-90-0
Diglycol monomethyl ether	111-77-3
Digol	111-46-6
Dihydro-2-furanone	96-48-0
Dihydro-2(3H)-furanone	96-48-0
Dihydro-2,5-dioxofuran	108-31-6
1,2-dihydro-3,6-pyridazinedione	123-33-1
9,10-Dihydro-8a,10a-diazoniaphenanthrene	2764-72-9
9,10-Dihydro-8a,10a-diazoniaphenanthrene dibromide	85-00-7
1,2-Dihydroacenaphthylene	83-32-9
Dihydrogen hexachloroplatinate	16941-12-1
Dihydrogen hexachloroplatinate(2-)	16941-12-1
Dihydrogen monosulfide	7783-06-4
Dihydrogen sulfide	7783-06-4
Dihydrooxirene (VAN)	75-21-8
2,4-Dihydroxy-2-methylpentane	107-41-5
2,2'-Dihydroxy-3,3',5,5'-tetrachlorodiphenyl sulfide	97-18-7
m-Dihydroxybenzene	108-46-3
p-Dihydroxybenzene (VAN)	123-31-9
1,3-Dihydroxybutane	107-88-0
2,2'-Dihydroxydiethylamine	111-42-2
1,2-Dihydroxyethane	107-21-1
3,6-Dihydroxypyridazine	123-33-1
Diiron trisulfate	10028-22-5
Diisobutene (VAN)	25167-70-8
Diisobutylcarbinol	108-82-7
Diisobutylene (VAN)	25167-70-8
Diisobutylketone	108-83-8
(2-(2-(4-Diisobutylphenoxy)ethoxy)ethyl)dimethylbenzylammonium chloride	121-54-0
(2-(2-(4-Diisobutylphenoxy)ethoxy)ethyl)dimethylbenzylammonium chloride (VAN)	143-50-0
(Diisobutylphenoxyethoxyethyl)dimethylbenzylammonium chloride (VAN)	143-50-0
Diisocyanatotoluene	26471-62-5
Diisodecyl phthalate	26761-40-0
Diisooctyl phthalate (VAN)	27554-26-3
Diisopropanolamine	110-97-4
Diisopropyl ether (VAN)	108-20-3
Diisopropyl oxide (VAN)	108-20-3
s-Diisopropylacetone	108-83-8
Diisopropylamine (8Cl)	108-18-9
Dikal 21	10103-46-5
Diketone alcohol	123-42-2
Dilan (VAN)	1330-20-7
Dilatin DB	95-50-1
Dilauroyl peroxide	105-74-8
Dildrin	60-57-1
Dilene	72-54-8
Dilithium chromate (Li2CrO4) (VAN)	14307-35-8
Dilithium sulfate	10377-48-7
Dillex	534-52-1
Dilusal (VAN)	1314-84-7
Dilute hydrochloric acid	7647-01-0
2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aα,2β,2β,3α,6α,6aβ,7β,7aα)- (9Cl)	72-20-8
2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aα,2β,2aβ,3α,6α,6aβ,7β,7aα)- (9Cl)	72-20-8
2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aα,2β,2aα,3β,6β,6aα,7β,7aα)- (9Cl)	60-57-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, endo,endo- (8CI)	465-73-6
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, endo,exo- (8CI)	309-00-2
1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1α,4α,4aβ,5β,8β,8aβ)- (9CI)	465-73-6
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1α,4α,4aβ,5α,8α,8aβ)- (9CI)	309-00-2
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-, endo,endo- (8CI)	72-20-8
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-, endo,exo- (8CI)	60-57-1
1,4:5,8-Dimethanonaphthelane, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1α,4α,4aβ,5α,8α,8aβ)- (9CI)	309-00-2
Dimethoate	60-51-5
Dimethoxy-DDT	72-43-5
Dimethoxy-DT	72-43-5
3,3'-Dimethoxy-4,4'-diaminodiphenyl	119-90-4
3,3'-Dimethoxybenzidine	119-90-4
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0
p,p'-Dimethoxydiphenyltrichloroethane	72-43-5
Dimethoxymethane (VAN)	109-87-5
((Dimethoxyphosphinothioyl)thio)butanedioic acid diethyl ester	121-75-5
Dimethyl	74-84-0
Dimethyl dichlorovinyl phosphate	62-73-7
Dimethyl formal	109-87-5
Dimethyl ketone	67-64-1
N,N-Dimethyl-N'-phenylurea	101-42-8
N,N-Dimethyl-N'-(4-chlorophenyl)urea	150-68-5
O,O-Dimethyl O-(p-nitrophenyl) phosphorothioate	298-00-0
O,O-Dimethyl O-(p-nitrophenyl) thionophosphate	298-00-0
O,O-dimethyl O-(p-nitrophenyl) thiophosphate	298-00-0
Dimethyl p-nitrophenyl phosphorothionate	298-00-0
Dimethyl p-nitrophenyl thiophosphate	298-00-0
Dimethyl p-phthalate	120-61-6
Dimethyl parathion	298-00-0
Dimethyl phthalate	131-11-3
0,0-Dimethyl S-(N-methylcarbamoylmethyl) dithiophosphate	60-51-5
0,0-Dimethyl S-(N-methylcarbamoylmethyl) phosphorodithioate	60-51-5
0,0-Dimethyl S-(1,2-dicarbethoxyethyl) dithiophosphate	121-75-5
Dimethyl sulfate	77-78-1
Dimethyl sulfoxide	67-68-5
Dimethyl sulphate (VAN)	77-78-1
Dimethyl sulphoxide	67-68-5
Dimethyl terephthalate	120-61-6
O,O-Dimethyl (1-hydroxy-2,2,2-trichloroethyl)phosphonate	52-68-6
Dimethyl 1-hydroxy-2,2,2-trichloroethylphosphonate	52-68-6
2,4-Dimethyl-1-nitrobenzene	89-87-2
Dimethyl 1,2-benzenedicarboxylate	131-11-3
Dimethyl 1,2-dibromo-2,2-dichloroethyl phosphate (VAN)	300-76-5
Dimethyl 1,4-benzenedicarboxylate	120-61-6
1,4-Dimethyl-2-nitrobenzene	89-58-7
Dimethyl 2,2-dichloroethenyl phosphate	62-73-7
Dimethyl 2,2-dichlorovinyl phosphate	62-73-7
Dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate	52-68-6
O,O-Dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate (VAN)	52-68-6
Dimethyl (2,2,2-trichloro-1-1hydroxyethyl)phosphonate	52-68-6
1,1-Dimethyl-3-(p-chlorophenyl)urea	150-68-5
1,1-Dimethyl-3-phenylurea	101-42-8
1,1-Dimethyl-3-(3,4-dichlorophenyl)urea	330-54-1
2,6-Dimethyl-4-heptanol	108-82-7
2,6-Dimethyl-4-heptanone	108-83-8
3,5-Dimethyl-4-(methylthio)phenyl methylcarbamate	2032-65-7
1,3-Dimethyl-4-nitrobenzene	89-87-2
Dimethyl 4-nitrophenyl phosphorothionate	298-00-0
3,3'-Dimethyl-4,4'-biphenyldiamine	119-93-7
1,1'-Dimethyl-4,4'-bipyridinium	4685-14-7
1,1'-Dimethyl-4,4'-bipyridinium cation	4685-14-7
N,N'-Dimethyl-4,4'-bipyridinium dication (VAN)	4685-14-7
3,3'-Dimethyl-4,4'-diaminobiphenyl	119-93-7
Dimethyl 4,4'-o-phenylenebis(3-thioallophanate)	23564-05-8
2,2-dimethyl-7-coumaranyl N-methylcarbamate	1563-66-2
Dimethylacetic acid	79-31-2
Dimethylamine, N-nitroso- (8CI)	62-75-9
2,4,5-T Dimethylamine salt	6369-97-7
dimethylamine (8CI)	124-40-3
4-Dimethylamino-3,5-dimethylphenyl N-methylcarbamate	315-18-4
4-Dimethylamino-3,5-xylyl methylcarbamate	315-18-4
4-Dimethylamino-3,5-xylyl N-methylcarbamate	315-18-4
1,4-Dimethylbenzene	106-42-3
Dimethylbenzene (VAN)	1330-20-7
3,3'-Dimethylbenzidine	119-93-7
3,3'-Dimethylbenzidine dihydrochloride	612-82-8
Dimethylbenzylcetylammonium chloride	122-18-9
Dimethylbenzyldodecylammonium chloride	139-07-1
Dimethylbenzylhexadecylammonium chloride	122-18-9
Dimethylbenzyllaurylammonium chloride	139-07-1
1,3-Dimethylbutyl acetate	108-84-9
Dimethylcarbinol	67-63-0
Dimethyldithiocarbamic acid iron(3+) salt	14484-64-1
Dimethyldodecylbenzylammonium chloride	139-07-1
Dimethylene oxide (VAN)	75-21-8
Dimethylenediamine	107-15-3
Dimethylenimine	151-56-4
1,1-Dimethylethanethiol	75-66-1
1,1-dimethylethanol	75-65-0
1,1-Dimethylethylamine	75-64-9
Dimethylfenitrothion	298-00-0
Dimethylformaldehyde	67-64-1
N,N-Dimethylformamide	68-12-2
Dimethylmethane	74-98-6
Dimethylnitromethane	79-46-9
Dimethylnitrosamine	62-75-9
4,6-Dimethylphenol	105-67-9
Dimethylphenol (VAN)	1300-71-6
N-(1,1-Dimethylpropynyl)-3,5-dichlorobenzamide	23950-58-5
Dimeton	60-51-5
Dimetox	52-68-6
Dimevur	60-51-5
Dimexide	67-68-5
Dimilin	35367-38-5
Dimpylat (VAN)	333-41-5
Dimpylate	333-41-5
Dimpylatt (VAN)	333-41-5
1,2-Dinhdroxypropane	57-55-6
Dinitratodioxouranium	10102-06-4
Dinitro	534-52-1
4,6-Dinitro-o-cresol	534-52-1
Dinitro-o-cresol (VAN)	534-52-1
4,6-Dinitro-o-sec-butylphenol	88-85-7
4,6-Dinitro-o-sec-butylphenol ammonium salt	6365-83-9
3,5-Dinitro-2-hydroxytoluene	534-52-1
4,6-Dinitro-2-sec-butylphenol	88-85-7
4,6-Dinitro-2-sec-butylphenol ammonium salt	6365-83-9
1,2-Dinitro-4-methylbenzene	610-39-0
2,4-Dinitro-6-methylphenol	534-52-1
2,4-Dinitro-6-sec-butylphenol	88-85-7
2,4-Dinitro-6-(1-methylpropyl)phenol	88-85-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

2,4-Dinitro-6-(1-methylpropyl)phenol, ammonium salt	6365-83-9
p-Dinitrobenzene	100-25-4
Dinitrobenzene (VAN)	25154-54-5
3,4-Dinitrochlorobenzene	610-40-2
Dinitrocresol	534-52-1
Dinitrodendtroxal	534-52-1
Dinitrol	534-52-1
2,5-Dinitrophenol	329-71-5
Dinitrophenylmethane	25321-14-6
3,7-Dinitroso-1,3,5,7-tetraazabicyclo(3.3.1)nonane	101-25-7
Dinitrosopentamethenetetramine	101-25-7
N(1),N(3)-Dinitrosopentamethylenetetramine	101-25-7
2,6-Dinitrotoluene	606-20-2
2,4-Dinitrotoluene (VAN)	121-14-2
Dinoc	534-52-1
DINOPOL NOP	117-84-0
Dinopol 235	119-07-3
Dinoseb	88-85-7
Dinoseb ammonium salt	6365-83-9
Dinurania	534-52-1
Dioctyl phthalate (VAN)	117-84-0
Dioform	540-59-0
Diol 400	25322-69-4
Diolamine (VAN)	111-42-2
Diolane	107-41-5
1,4-Dioxacyclohexane	123-91-1
p-Dioxan (VAN)	123-91-1
Dioxane (VAN)	123-91-1
p-Dioxane (8CI)	123-91-1
1,4-Dioxane (9CI)	123-91-1
3,6-Dioxaoctane-1,8-diol	112-27-6
Dioxin (herbicide contaminant) (VAN)	1746-01-6
1,4-Dioxin, tetrahydro-	123-91-1
Dioxitol (VAN)	111-90-0
2,4-Dioxopentane	123-54-6
3,6-Dioxopyridazine	123-33-1
Dioxosulfatouranium	1314-64-3
1,1-Dioxothiolan	126-33-0
p-Dioxybenzene	123-31-9
o-Dioxybenzene (VAN)	120-80-9
Dioxybutadiene	1464-53-5
Dioxyethylene ether	123-91-1
Dipentax	101-25-7
(+-)-Dipentene	7705-14-8
Dipentylamine (8CI)	2050-92-2
Diphenyl	92-52-4
Diphenyl, chlorinated	1336-36-3
Diphenyl cresol phosphate	26444-49-5
Diphenyl cresyl phosphate	26444-49-5
Diphenyl ether, 4-bromo-	101-55-3
Diphenyl ketone	119-61-9
Diphenyl tolyl phosphate	26444-49-5
Diphenylaminechlorarsine	578-94-9
Diphenylaminechloroarsine	578-94-9
4,4'-Diphenylenediamine	92-87-5
Diphenylenemethane	86-73-7
Diphenylglyoxal peroxide	94-36-0
1,2-Diphenylhydrazine	122-66-7
Diphenylmethanone	119-61-9
Diphosgene	503-38-8
Diphosphoramide, octamethyl- (9CI)	152-16-9
Diphosphoric acid, tetraethyl ester (9CI)	107-49-3
Diphosphoric acid, tetrapotassium salt (9CI)	7320-34-5
Diphosphorus pentasulfide	1314-80-3
Dipirartril-tropico	67-68-5
Dipotassium chromate	7789-00-6
Dipotassium chromate (K2CrO4)	7789-00-6
Dipotassium dichromate	7778-50-9
Dipotassium diiodide	7681-11-0
Dipotassium hexafluorozirconate	16923-95-8
Dipotassium hexafluorozirconate(2-) (VAN)	16923-95-8
Dipotassium monochromate (VAN)	7789-00-6
Dipotassium sulfate (VAN)	7778-80-5

Dipotassium zirconium hexafluoride (VAN)	16923-95-8
Dipping acid	7664-93-9
Dipropylene glycol	25265-71-8
Dipropylmethane	142-82-5
Dipterex	52-68-6
Dipterex 50	52-68-6
Diptevur	52-68-6
Dipthal	2303-17-5
Dipyrido(1,2-a:2',1'-c)pyrazinediium, 6,7-dihydro-, dibromide (8CI)(9CI)	85-00-7
Dipyrido(1,2-a:2',1'-c)pyrazinediium, 6,7-dihydro- (8CI)(9CI)	2764-72-9
Diquat dibromide	85-00-7
Diquat (VAN)	85-00-7
Disarsenic trisulfide	1303-33-9
Discon	12122-67-7
Disflamoll DPK	26444-49-5
Disflamoll TKP	1330-78-5
Disflamoll TOF	78-42-2
Disflamoll TP	115-86-6
Disipton	298-04-4
Disodium acid orthophosphate	7558-79-4
Disodium acid orthophsophate	7558-79-4
Disodium acid phosphate	7558-79-4
Disodium carbonate	497-19-8
Disodium chromate	7775-11-3
Disodium dichromate	10588-01-9
Disodium difluoride	7681-49-4
Disodium dithionite	7775-14-6
Disodium ethylenebis(dithiocarbamate)	142-59-6
Disodium hexafluorosilicate	16893-85-9
Disodium hexafluorosilicate(2-)	16893-85-9
Disodium hydrogen orthophosphate dodecahydrate	10039-32-4
Disodium hydrogen phosphate	7558-79-4
Disodium hydrogen phosphate dodecahydrate	10039-32-4
Disodium hydrophosphate	7558-79-4
Disodium hydrosulfite	7775-14-6
Disodium methanearsenate	144-21-8
Disodium methanearsonate	144-21-8
Disodium methylarsonate	144-21-8
Disodium monohydrogen phosphate	7558-79-4
Disodium monohydrogen phosphate dodecahydrate	10039-32-4
Disodium monosulfate	7757-82-6
Disodium monosulfide (VAN)	1313-82-2
Disodium orthophosphate	7558-79-4
Disodium orthophosphate dodecahydrate	10039-32-4
Disodium phosphate	7558-79-4
Disodium phosphate dodecahydrate	10039-32-4
Disodium phosphate (Na2HPO4) dodecahydrate	10039-32-4
Disodium phosphate (Na2HPO4.12H2O)	10039-32-4
Disodium phosphoric acid	7558-79-4
Disodium selenite (VAN)	10102-18-8
Disodium selenium trioxide (VAN)	10102-18-8
Disodium silicofluoride	16893-85-9
Disodium sulfate (VAN)	7757-82-6
Disodium sulfide	1313-82-2
Disodium sulfite	7757-83-7
Disodium sulphate	7757-82-6
Disomear	144-21-8
Dispergator BO	9016-45-9
Dispersal BO	9016-45-9
C.I. Disperse Black 6	119-90-4
C.I. Disperse Black 6 dihydrochloride	20325-40-0
Disperse-Oil	53763-23-8
Dispersol OS	53763-24-9
Disphosgen	503-38-8
Dissolvant APV	111-46-6
Distokal	67-72-1
Distopan	67-72-1
Distopin	67-72-1
Disul-sodium	136-78-7
Disulfide, bis(dimethylthiocarbamoyl) (8CI)	137-26-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Disulfoton	298-04-4
Disulfur dichloride	10025-67-9
Ditahllium sulfate (VAN)	7446-18-6
Ditahllium(1 +) sulfate (VAN)	7446-18-6
Dithallium sulfate (VAN)	7446-18-6
Dithallium trioxide	1314-32-5
Dithallium(1 +) sulfate (VAN)	7446-18-6
Dithane A 40	142-59-6
Dithane D 14	142-59-6
Dithane M 22	12427-38-2
Dithane M 45	8018-01-7
Dithane S 60	8018-01-7
Dithane SPC	8018-01-7
Dithane stainless	3566-10-7
Dithane ultra	8018-01-7
Dithane Z	12122-67-7
Dithane Z 78 (VAN)	12122-67-7
Dithane 65	12122-67-7
Dithiocarbonic anhydride	75-15-0
Dithiodemeton	298-04-4
Dithiofos	3689-24-5
Dithion (VAN)	3689-24-5
Dithione (VAN)	3689-24-5
Dithionous acid, disodium salt (8CI)(9CI)	7775-14-6
Dithionous acid, zinc salt (1:1) (8CI)(9CI)	7779-86-4
Dithiophos	3689-24-5
Dithiosystox	298-04-4
Dithiotep	3689-24-5
Ditridecyl phthalate	119-06-2
Ditrifon	52-68-6
Ditrosol	534-52-1
Diuresal	58-94-6
Diurilix	58-94-6
Diurite	58-94-6
Diuron	330-54-1
Diutrid	58-94-6
Divanadium pentaoxide	1314-62-1
Divanadium pentoxide	1314-62-1
Divinyl ether	109-93-3
Divinyl oxide	109-93-3
Divinylbenzene	1321-74-0
DL-Diepoxybutane	298-18-0
Dl-Limonene	7705-14-8
DM	578-94-9
DMA (VAN)	144-21-8
DMA 100	144-21-8
DMCBAC	122-18-9
p,p'-DMDT	72-43-5
DME	9016-45-9
DMF (amide)	68-12-2
DMF (VAN)	68-12-2
DMF [insect repellent]	131-11-3
DMFA	68-12-2
DMN	62-75-9
DMNA	62-75-9
DMP (VAN)	131-11-3
DMS 70	67-68-5
DMS 90	67-68-5
DMSO	67-68-5
DMU (VAN)	330-54-1
DN 289 (VAN)	88-85-7
DNBP	88-85-7
DNBP ammonium salt	6365-83-9
DNOC	534-52-1
DNOSBP	88-85-7
2,5-DNP	329-71-5
DNPT	101-25-7
DNSBP	88-85-7
2,6-DNT	606-20-2
2,4-DNT (VAN)	121-14-2
Dobanic Acid 83	27176-87-0
Dodat	50-29-3
n-Dodec-1-ene	112-41-4
Dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalene	2385-85-5
n-Dodecan-1-ol	112-53-8
Dodecane, 1-phenyl- (8CI)	123-01-3
n-Dodecanethiol (VAN)	112-55-0
1-Dodecanethiol (8CI)(9CI)	112-55-0
n-Dodecanol	112-53-8
1-Dodecanol (9CI)	112-53-8
Dodecanoyl peroxide	105-74-8
σ-Dodecene	112-41-4
1-Dodecene (8CI)(9CI)	112-41-4
1-Dodecyl alcohol	112-53-8
Dodecyl alcohol (8CI)	112-53-8
Dodecyl magnesium sulfate	3097-08-3
1-Dodecyl mercaptan (VAN)	112-55-0
Dodecyl sodium sulfate (VAN)	151-21-3
n-Dodecyl sulfate sodium	151-21-3
Dodecylbenzene	123-01-3
n-Dodecylbenzenesulfonate	27176-87-0
n-Dodecylbenzenesulfonic acid	27176-87-0
Dodecylbenzenesulfonic acid calcium salt	26264-06-2
Dodecylbenzenesulfonic acid sodium salt	25155-30-0
Dodecylbenzenesulfonic acid triethanolamine salt	27323-41-7
p-Dodecylbenzenesulfonic acid 2-hydroxy-1-propylamine salt	54590-52-2
Dodecylbenzenesulphonic acid	27176-87-0
Dodecylbenzensulfonic acid calcium salt	26264-06-2
Dodecylbenzyldimethylammonium chloride	139-07-1
Dodecyldimethylbenzylammonium chloride	139-07-1
Dol Granule	58-89-9
Dolamin (VAN)	7783-20-2
Dolcmene	99-87-6
Dolicur	67-68-5
DOP	117-81-7
Dormiral	50-06-6
Dorvon	9003-53-6
Dorvon FR 100	9003-53-6
Dorytox	60-57-1
Doscalun	50-06-6
Dow ET 597	9003-05-8
Dow General	88-85-7
Dow J 100	9003-05-8
Dow MX 5514	9003-53-6
Dow MX 5516	9003-53-6
Dow Seed Disinfectant No. 5	118-75-2
Dow Selective	6365-83-9
Dow 1683	9003-53-6
Dow 360	9003-53-6
Dow 456	9003-53-6
Dow 665	9003-53-6
Dow 860	9003-53-6
Dowanol DB	112-34-5
Dowanol DE (VAN)	111-90-0
Dowanol DM	111-77-3
Dowanol EB	111-76-2
Dowanol EM	109-86-4
Dowanol TE	112-50-5
Dowanol TMAT	112-35-6
Dowchlor	57-74-9
Dowco 139	315-18-4
Dowco 179	2921-88-2
Dowfax 9N9	9016-45-9
Dowfume N (VAN)	8003-19-8
Dowfume W-8	106-93-4
Dowfume W-85	106-93-4
Dowfume W85	106-93-4
Dowicide 2	95-95-4
Dowicide 2S	88-06-2
Dowicide 7	87-86-5
Dowpon M	75-99-0
Dowtherm E	95-50-1
U 46DP	94-75-7
DP 222	1344-09-8
2,2-DPA	75-99-0

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

DPA (VAN)	75-99-0
Dracylic acid	65-85-0
Dragocal (VAN)	299-28-5
Dreft	151-21-3
Dri-die	7631-86-9
Dri-Tri	7601-54-9
Drilltox-Spezial Aglukon	58-89-9
Dromisol	67-68-5
Dryseq	1344-09-8
DS 3195	9016-45-9
DSE	142-59-6
DSH (VAN)	58-89-9
DSMA	144-21-8
DSP (VAN)	7558-79-4
DTMC	115-32-2
Du Pont Insecticide 1179	16752-77-5
Du Pont 1179	16752-77-5
Du Pont 1991	17804-35-2
Dublofix	75-00-3
Duneryl	50-06-6
Dupanol WAQ	151-21-3
Duphar	116-29-0
Duphar PH 60-40	35367-38-5
Duponol	151-21-3
Duponol C	151-21-3
Duponol ME	151-21-3
Duponol QC	151-21-3
Duponol WA	151-21-3
Duponol WAQ	151-21-3
Duponol WAQE	151-21-3
Duponol WAQM	151-21-3
Duponol 80	142-31-4
DuPont 26	1344-09-8
Durafur Developer C	120-80-9
Durafur Developer G	108-46-3
Duran	330-54-1
Durasorb	67-68-5
Duretter	7720-78-7
Duroferon	7720-78-7
Dursban	2921-88-2
Dursban 4E	2921-88-2
Dutch liquid	107-06-2
Dybar	101-42-8
Dykol	50-29-3
Dylene	9003-53-6
Dylene 8	9003-53-6
Dylene 8G	9003-53-6
Dylene 9	9003-53-6
Dylite F 40	9003-53-6
Dylite F 40L	9003-53-6
Dylox	52-68-6
Dyna-carbyl	63-25-2
Dyrex	52-68-6
Dysprosium, isotope of mass 159 (8CI)(9CI)	14280-34-3
Dysprosium-159	14280-34-3
Dytol J-68 (VAN)	112-53-8
Dytop	88-85-7
Dyvon	52-68-6
E 3314	76-44-8
E 605	56-38-2
E 605 f	56-38-2
E 7256	27176-87-0
EA 120	9016-45-9
Eastman Inhibitor HPT	680-31-9
EB	100-41-4
Ebucin (VAN)	299-28-5
Eccospheres Si	7631-86-9
Edathamil	60-00-4
EDB	106-93-4
EDC	107-06-2
Edetic acid	60-00-4
Edistir RB	9003-53-6
EDTA	60-00-4
EDTA [chelating agent]	60-00-4

Effusan	534-52-1
Effusan 3436	534-52-1
Egitol	67-72-1
Ehityrine	151-56-4
EI	151-56-4
Ekagom TB	137-26-8
Ekagon TB	137-26-8
Ekatin TD	298-04-4
Ekatox	56-38-2
Ekoperl	53763-26-1
Elancolan	1582-09-8
Elaol (VAN)	84-74-2
Elayl	74-85-1
Eldopaque	123-31-9
Eldoquin (VAN)	123-31-9
Electro-CF 11	75-69-4
Electro-CF 12	75-71-8
Electro-CF 22 (VAN)	75-45-6
Elegas	2551-62-4
Elfan WA Powder	25155-30-0
Elfan WA Sulphonic Acid	27176-87-0
Elfan WAT	27323-41-7
Elgetol	534-52-1
Elgetol 30	534-52-1
Elipol	534-52-1
Elosal	7704-34-9
Emal 10	151-21-3
Emanay Atomized Aluminum Powder	7429-90-5
Embafume	74-83-9
Emcepan	94-74-6
Emerest 2325	123-95-5
Emersol 211	112-80-1
Emersol 220 White Oleic Acid	112-80-1
Emersol 221 Low Titer White Oleic Acid	112-80-1
Emery 15298	53763-27-2
Emkanol	110-80-5
Emkapol 150	25322-68-3
Emkapol 200	25322-68-3
Emkapol 4200	25322-68-3
Emkapyl	25322-69-4
Emmon 15332	9016-45-9
EMO 140	7440-32-6
Empicol LPZ	151-21-3
Empicol LS 30	151-21-3
Emtal 42	53763-28-3
Emtal 596	14807-96-6
EMU 02	9016-45-9
EMU 09	9016-45-9
Emulgen 903	9016-45-9
Emulgen 905	9016-45-9
Emulgen 911	9016-45-9
Emulgen 913	9016-45-9
Emulgen 930	9016-45-9
Emulgen 931	9016-45-9
Emulgen 935	9016-45-9
Emulgen 950	9016-45-9
Emulgen 985	9016-45-9
EN 57 (VAN)	72-20-8
Endicrol (VAN)	72-20-8
3,6-Endooxyphthalic acid, hexahydro-	145-73-3
Endosulfan	115-29-7
Endosulfan I	959-98-8
Endosulfan II	33213-65-9
Endosulfan σ	959-98-8
Endosulfan sulfate	1031-07-8
Endosulfan 1	959-98-8
Endosulfan 2	33213-65-9
Endosulfan 35EC	115-29-7
Endosulphan	115-29-7
Endothall	145-73-3
Endrate	60-00-4
Endrex	72-20-8
Endricol (VAN)	72-20-8
Endrin	72-20-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Endrin aldehyde	7421-93-4
Enovit M	23564-05-8
Enovit methyl	23564-05-8
Enovit Super	23564-05-8
ENT 1000	25322-68-3
ENT 14,250	51-03-6
ENT 15,108	56-38-2
ENT 15,152	76-44-8
ENT 15,949	309-00-2
ENT-1506	50-29-3
ENT-16225	60-57-1
ENT-16391	143-50-0
ENT 17,034 (VAN)	121-75-5
ENT 17,035 (VAN)	2463-84-5
ENT 17,957 (VAN)	56-72-4
ENT-17082	72-56-0
ENT 19,507	333-41-5
ENT 19,763	52-68-6
ENT-20738	62-73-7
ENT 23,233	86-50-0
ENT 23,648	115-32-2
ENT 23,979	115-29-7
ENT-23437	298-04-4
ENT-23969	63-25-2
ENT 24,105 (VAN)	563-12-2
ENT-24650	60-51-5
ENT 24988 (VAN)	300-76-5
ENT 25,584	1024-57-3
ENT 25,719	2385-85-5
ENT 25,766	315-18-4
ENT 27,311	2921-88-2
ENT 3,797	118-75-2
ENT 50,882	680-31-9
ENT 7,796 (VAN)	58-89-9
ENT-9932 (VAN)	57-74-9
Entomoxan	58-89-9
ENU	759-73-9
EO5A	7439-89-6
EP 30	87-86-5
σ-Epichlorohydrin	106-89-8
Epihydrin alcohol	556-52-5
EPN	2104-64-5
EPN 300	2104-64-5
2,3-Epoxy-1-propanol	556-52-5
1,2-Epoxy-3-chloropropane	106-89-8
1,2-Epoxy-3-hydroxypropane	556-52-5
1,2-Epoxy-3-phenoxypropane	122-60-1
1,2-Epoxybutane	106-88-7
Epoxyethane	75-21-8
1,2-Epoxyethane (VAN)	75-21-8
(Epoxyethyl)benzene	96-09-3
1,2-Epoxyethylbenzene	96-09-3
Epoxyheptachlor	1024-57-3
Epoxypropane	75-56-9
1,2-Epoxypropane polymer	25322-69-4
2,3-Epoxypropyl chloride	106-89-8
2,3-Epoxypropyl phenyl ether	122-60-1
Epoxystyrene	96-09-3
Epsilon-Benzene hexachloride (VAN)	6108-10-7
Epsilon-BHC (VAN)	6108-10-7
Epsilon-Hexachlorocyclohexane (VAN)	6108-10-7
Epsilon-Lindane (VAN)	6108-10-7
Epsilon-1,2,3,4,5,6-Hexachlorocyclohexane (VAN)	6108-10-7
Epsom salt	7487-88-9
Epsom salts	7487-88-9
Eptac 1	137-30-4
Equigard	62-73-7
Equigel	62-73-7
Erbium, isotope of mass 169 (8Cl)(9Cl)	15840-13-8
Erbium-169	15840-13-8
Erbon	136-25-4
Ergoplast FDC	84-61-7
Erinitrit	7632-00-0
Erion	69-05-6

Erysit	80-33-1
Erythritol anhydride	564-00-1
Erythritol, 1,2:3,4-dianhydro-	564-00-1
ES 685	126-72-7
Esasorb	50-70-4
Esbrite	9003-53-6
Esbrite G-P 2	9003-53-6
Esbrite G-P 4	9003-53-6
Esbrite LBL	9003-53-6
Esbrite 2	9003-53-6
Esbrite 4	9003-53-6
Esbrite 4-52	9003-53-6
Esbrite 4-62	9003-53-6
Esbrite 500HM	9003-53-6
Esbrite 500SH	9003-53-6
Esbrite 8	9003-53-6
Escorez 7404	9003-53-6
ESEN	85-44-9
Eskabarb	50-06-6
Essence of Mirbane	98-95-3
Essence of Myrbane	98-95-3
Esso Corexit 7664	12774-30-0
Esso Corexit 8666	51158-21-5
Esso fungicide 406	133-06-2
Esso Herbicide 10	94-80-4
Essolvene (9Cl)	37226-28-1
Esteron 44	94-11-1
Esteron 99	94-75-7
Estonata	50-29-3
Estonate	50-29-3
Estonmite	80-33-1
Estonox	8001-35-2
Estrosel	62-73-7
Estyrene G 10	9003-53-6
Estyrene G 20	9003-53-6
Estyrene H 61	9003-53-6
ET 450	9003-53-6
ET 597	9003-05-8
Ethanal	75-07-0
Ethanamide	60-35-5
Ethanamine, M-ethyl- (9Cl)	109-89-7
Ethanamine, N-ethyl-N-nitroso- (9Cl)	55-18-5
Ethanamine, N-ethyl- (9Cl)	109-89-7
Ethanamine, N,N-diethyl- (9Cl)	121-44-8
Ethanamine (9Cl)	75-04-7
Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, chloride (9Cl)	67-48-1
Ethane, bromo- (8Cl)(9Cl)	74-96-4
Ethane, chloro- (8Cl)(9Cl)	75-00-3
Ethane, dichlorotetrafluoro- (8Cl)(9Cl)	1320-37-2
Ethane, hexachloro- (8Cl)(9Cl)	67-72-1
Ethane, trichloro- (8Cl)(9Cl)	25323-89-1
Ethane, trichlorotrifluoro- (8Cl)(9Cl) (VAN)	26523-64-8
Ethane, 1,1-dichloro-2,2-bis(p-chlorophenyl)- (8Cl)	72-54-8
Ethane, 1,1-dichloro-2,2-bis(p-ethylphenyl)- (8Cl)	72-56-0
Ethane, 1,1-dichloro- (8Cl)(9Cl)	75-34-3
Ethane, 1,1'-oxybis(2-chloro- (9Cl)	111-44-4
Ethane, 1,1'-oxybis- (9Cl)	60-29-7
Ethane, 1,1'-thiobis(2-chloro- (9Cl)	505-60-2
Ethane, 1,1,1-trichloro-2,2-bis(p-chlorophenyl)- (8Cl)	50-29-3
Ethane, 1,1,1-trichloro-2,2-bis(p-methoxyphenyl)- (8Cl)	72-43-5
Ethane, 1,1,1-trichloro-2,2-bis(4-chlorophenyl)-	50-29-3
Ethane, 1,1,1-trichloro- (8Cl)(9Cl)	71-55-6
Ethane, 1,1,2-trichloro- (8Cl)(9Cl)	79-00-5
Ethane, 1,1,2,2-tetrachloro- (8Cl)(9Cl)	79-34-5
Ethane, 1,2-dibromo- (8Cl)(9Cl)	106-93-4
Ethane, 1,2-dichloro- (8Cl)(9Cl)	107-06-2
Ethane, 1,2-dichloro- (9Cl)	540-59-0
Ethane (8Cl)(9Cl)	74-84-0
Ethanecarboxylic acid	79-09-4
Ethanedial (9Cl)	107-22-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

1,2-Ethanediamine, N,N'-bis(2-aminoethyl)- (9CI)	112-24-3
1,2-Ethanediamine, N-(2-aminoethyl)-N'-(2-((2-aminoethyl)amino)ethyl)- (9CI)	112-57-2
1,2-Ethanediamine, N-(2-aminoethyl)- (9CI)	111-40-0
1,2-Ethanediamine (9CI)	107-15-3
1,2-Ethanedicarbamic acid, tetrathio-	111-54-6
Ethanedinitrile (9CI)	460-19-5
Ethanedioic acid, ammonium iron salt	55488-87-4
Ethanedioic acid, ammonium iron(3+) salt (3:3:1) (9CI)	2944-67-4
Ethanedioic acid, ammonium salt (9CI)	14258-49-2
Ethanedioic acid, diammonium salt, monohydrate	6009-70-7
Ethanedioic acid, monoammonium salt, monohydrate	5972-73-6
Ethanedioic acid (9CI)	144-62-7
Ethanediol diacetate	111-55-7
1,2-Ethanediol, diacetate (9CI)	111-55-7
1,2-Ethanediol, homopolymer	25322-68-3
1,2-Ethanediol (9CI)	107-21-1
Ethanedione	107-22-2
Ethanenitrile	75-05-8
Ethanimidothioic acid, N-((methylamino)carbonyl)oxy)-, methyl ester (9CI)	16752-77-5
Ethanoic acid	64-19-7
Ethanoic anhydride (VAN)	108-24-7
Ethanol, 2-amino- (8CI)(9CI)	141-43-5
Ethanol,2-butoxy- (8CI)(9CI)	111-76-2
Ethanol, 2-ethoxy-, acetate(8CI)(9CI)	111-15-9
Ethanol, 2-ethoxy- (8CI)(9CI)	110-80-5
Ethanol, 2-methoxy- (8CI)(9CI)	109-86-4
Ethanol, 2-((2-aminoethyl)amino)- (8CI)(9CI)	111-41-1
Ethanol, 2-(2-butoxyethoxy)- (8CI)(9CI)	112-34-5
Ethanol, 2-(2-ethoxyethoxy)- (8CI)(9CI)	111-90-0
Ethanol, 2,2'-iminobis- (9CI)	111-42-2
Ethanol, 2,2'-iminodi- (8CI)	111-42-2
Ethanol, 2-(2-methoxyethoxy)- (8CI)(9CI)	111-77-3
Ethanol, 2,2'-oxybis-, monobutyl ether	112-34-5
Ethanol, 2,2'-oxybis-, monoethyl ether	111-90-0
Ethanol, 2,2'-oxybis-, monomethyl ether	111-77-3
Ethanol, 2,2'-(oxybis(2,1-ethanediyloxy))bis- (9CI)	112-60-7
Ethanol, 2,2'-oxybis- (9CI)	111-46-6
Ethanol, 2,2'-(1,2-ethanediylbis(oxy))bis- (9CI)	112-27-6
Ethanol, 2-(2-(2-ethoxyethoxy)ethoxy)- (8CI)(9CI)	112-50-5
Ethanol, 2-(2-(2-methoxyethoxy)ethoxy)- (8CI)(9CI)	112-35-6
Ethanol, 2,2',2''-nitrilotri- (8CI)	102-71-6
Ethanol, 2,2',2''-nitrilotris- (9CI)	102-71-6
Ethanol, 2,2,2-trichloro-1,1-bis(4-chlorophenyl)-	115-32-2
Ethanol, 2-(2-(2-(2-(p-nonylphenoxy)ethoxy)ethoxy)ethoxy)- (8CI)	7311-27-5
Ethanol, 2-(2-(2-(2-(4-nonylphenoxy)ethoxy)ethoxy)ethoxy)- (9CI)	7311-27-5
Ethanol, 2-(2,4-dichlorophenoxy)-, hydrogen sulfate sodium salt (8CI)	136-78-7
Ethanol, 2-(2,4-dichlorophenoxy)-, hydrogen sulfate, sodium salt (9CI)	136-78-7
Ethanol (9CI)	64-17-5
Ethanolamine	141-43-5
Ethanone, 1-phenyl- (9CI)	98-86-2
Ethanone, 2-chloro-1-phenyl- (9CI)	532-27-4
Ethanoyl chloride	75-36-5
Ethene, bromo- (9CI)	593-60-2
Ethene, chloro- (9CI)	75-01-4
Ethene, fluoro- (9CI)	75-02-5
Ethene oxide	75-21-8
Ethene, tetrachloro- (9CI)	127-18-4
Ethene, trichloro- (9CI)	79-01-6
Ethene, 1,1-dibromo- (9CI)	593-92-0
Ethene, 1,1-dichloro- (9CI)	75-35-4
Ethene, 1,1-difluoro- (9CI)	75-38-7
Ethene, 1,1'-oxybis- (9CI)	109-93-3
Ethene, 1,2-dichloro-, (Z)- (8CI)	156-59-2
Ethene (9CI)	74-85-1
Ethenyl acetate	108-05-4

Ether	60-29-7
Ether, bis(chloromethyl) (8CI)	542-88-1
Ether, bis(2-chloroethyl) (8CI)	111-44-4
Ether chloratus	75-00-3
Ether, chloromethyl methyl (8CI)	107-30-2
Ether hydrochloric	75-00-3
Ether muriatic	75-00-3
Ether, p-bromophenyl phenyl (8CI)	101-55-3
Ether, 4-bromophenyl phenyl	101-55-3
Ethersulfonate	80-33-1
Ethine	74-86-2
Ethinyl trichloride	79-01-6
Ethiolacar	121-75-5
Ethion	563-12-2
Ethopaz	563-12-2
Ethoxyethane	60-29-7
2-Ethoxyethanol	110-80-5
2-Ethoxyethanol acetate	111-15-9
2-(2-Ethoxyethoxy)ethanol (VAN)	111-90-0
β-Ethoxyethyl acetate	111-15-9
Ethoxylated nonylphenol	9016-45-9
Ethoxytriethylene glycol	112-50-5
Ethoxytriglycol	112-50-5
Ethyl acetate (VAN)	141-78-6
Ethyl acetic ester (VAN)	141-78-6
Ethyl acrylate	140-88-5
Ethyl alcohol (8CI)	64-17-5
Ethyl aldehyde	75-07-0
Ethyl bromide	74-96-4
Ethyl carbinol	71-23-8
Ethyl carbitol	111-90-0
Ethyl Cellosolve	110-80-5
Ethyl cellosolve acetate	111-15-9
Ethyl chloride	75-00-3
Ethyl digol	111-90-0
Ethyl ethanoate (VAN)	141-78-6
Ethyl ether (8CI)	60-29-7
Ethyl formate	109-94-4
Ethyl glycol	110-80-5
Ethyl glycol acetate	111-15-9
Ethyl hydrate (VAN)	64-17-5
Ethyl hydride	74-84-0
Ethyl hydroxide (VAN)	64-17-5
σ-Ethyl-β-propylacrolein	645-62-5
5-Ethyl-σ-picoline	104-90-5
Ethyl methanoate	109-94-4
Ethyl methyl ketone	78-93-3
Ethyl methyl ketone peroxide	1338-23-4
Ethyl methylene phosphorodithioate [((EtO)2P(S)S)2CH2]	563-12-2
n-Ethyl-N-nitrosoethanamihe	55-18-5
N-Ethyl-N-nitrosourea	759-73-9
Ethyl nitrile	75-05-8
O-Ethyl O-p-nitrophenyl benzenethiophosphonate	2104-64-5
O-Ethyl O-(p-nitrophenyl)phenylphosphonothioate	2104-64-5
O-Ethyl O-(4-nitrophenyl) phenylphosphonothioate	2104-64-5
Ethyl parathion	56-38-2
Ethyl phthalate	84-66-2
Ethyl propenoate	140-88-5
Ethyl pyrophosphate [Et4P207]	107-49-3
Ethyl systox (VAN)	8065-48-3
Ethyl thiometon	298-04-4
Ethyl thiopyrophosphate [((EtO)2PS)20]	3689-24-5
2-Ethyl-1-butanol	97-95-0
1-Ethyl-1-nitrosourea	759-73-9
2-Ethyl-2-hexen-1-al	645-62-5
2-Ethyl-2-hexenal	645-62-5
5-Ethyl-2-methylpyridine	104-90-5
5-Ethyl-2-picoline	104-90-5
Ethyl 2-propenoate	140-88-5
2-Ethyl-3-propylacrolein	645-62-5
Ethyl 4,4'-dichlorobenzilate	510-15-6
5-Ethyl-5-phenylbarbituric acid	50-06-6

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

3-Ethyl-6-methylpyridine (VAN)	104-90-5
Ethylacetic acid	107-92-6
Ethylacetone	107-87-9
Ethylamine (8CI)	75-04-7
Ethylan	72-56-0
Ethylan BCP	9016-45-9
Ethylan TU	9016-45-9
Ethylbenzene	100-41-4
Ethylbenzol	100-41-4
2-Ethylbutanal	97-96-1
2-EThylbutyl alcohol	97-95-0
Ethylbutylacetaldehyde	123-05-7
σ-Ethylbutyraldehyde	97-96-1
2-Ethylbutyric aldehyde	97-96-1
Ethyldimethyl-9-octadecenylammonium-bromid	14351-44-1
Ethylene acetate	111-55-7
Ethylene alcohol	107-21-1
Ethylene bromide	106-93-4
Ethylene, bromo- (8CI)	593-60-2
Ethylene chloride	107-06-2
Ethylene, chloro- (8CI)	75-01-4
Ethylene cyanohydrin	109-78-4
Ethylene diacetate	111-55-7
Ethylene dibromide	106-93-4
Ethylene dichloride	107-06-2
Ethylene diglycol	111-46-6
Ethylene diglycol monoethyl ether (VAN)	111-90-0
Ethylene dihydrate	107-21-1
Ethylene, fluoro- (8CI)	75-02-5
Ethylene glycol butyl ether	111-76-2
Ethylene glycol, diacetate (8CI)	111-55-7
Ethylene glycol ethyl ether	110-80-5
Ethylene glycol ethyl ether acetate	111-15-9
Ethylene glycol homopolymer	25322-68-3
Ethylene glycol monobutyl ether	111-76-2
Ethylene glycol monoethyl ether	110-80-5
EThylene glycol monomethyl ether	109-86-4
Ethylene glycol polymer	25322-68-3
Ethylene glycol (8CI)	107-21-1
Ethylene oxide, homopolymer (VAN)	25322-68-3
Ethylene oxide-nonylphenol polymer	9016-45-9
Ethylene oxide polymer	25322-68-3
Ethylene oxide (8CI)	75-21-8
Ethylene polyoxide	25322-68-3
Ethylene tetrachloride	127-18-4
Ethylene, tetrachloro- (8CI)	127-18-4
Ethylene trichloride	79-01-6
Ethylene, trichloro- (8CI)	79-01-6
Ethylene, 1,1-dibromo- (8CI)	593-92-0
Ethylene, 1,1-dichloro-2,2-bis(p-chlorophenyl)-(8CI)	72-55-9
Ethylene, 1,1-dichloro- (8CI)	75-35-4
Ethylene, 1,1-difluoro- (8CI)	75-38-7
Ethylene, 1,2-dichloro-, (Z)- (9CI)	156-59-2
Ethylene, 1,2-dichloro- (8CI)	540-59-0
1,1'-Ethylene-2,2'-bipyridinium	2764-72-9
1,1'-Ethylene-2,2'-bipyridinium dibromide	85-00-7
1,1'-Ethylene-2,2'-bipyridylium dibromide	85-00-7
Ethylene (8CI)	74-85-1
Ethylenebis(dithiocarbamato)zinc	12122-67-7
Ethylenebis(dithiocarbamic acid)	111-54-6
Ethylenebis(dithiocarbamic acid) disodium salt	142-59-6
Ethylenebis(dithiocarbamic acid) manganous salt	12427-38-2
Ethylenebis(dithiocarbamic acid) zinc salt	12122-67-7
Ethylenebisdithiocarbamic acid	111-54-6
Ethylenecarboxamide	79-06-1
Ethylenecarboxylic acid	79-10-7
1,2-Ethylenediamine	107-15-3
Ethylenediamine-N,N,N',N'-tetraacetic acid	60-00-4
Ethylenediamine-N,N,N',N'-tetraaceticacid	60-00-4
Ethylenediamine (8CI)	107-15-3
Ethylenediaminetetraacetic acid	60-00-4
Ethylenediaminotetraacetic acid	60-00-4
Ethylenedinitrilotetraacetic acid	60-00-4

2,2'-Ethylenedioxydiethanol	112-27-6
1,2-Ethylenediylbis(carbamodithioato)manganese	12427-38-2
Ethyleneimine	151-56-4
1,8-Ethylenenaphthalene	83-32-9
Ethylenimine (8CI)	151-56-4
Ethylethylene oxide	106-88-7
Ethylformic acid	79-09-4
2-Ethylhexaldehyde	123-05-7
2-Ethylhexanal	123-05-7
2-Ethylhexyl acrylate (VAN)	103-11-7
2,4,5-T Ethylhexyl ester	1928-47-8
Ethylhexyl phthalate	117-81-7
2-Ethylhexyl phthalate (VAN)	117-81-7
2-Ethylhexyl 2-propenoate (VAN)	103-11-7
2-Ethylhexyl 2,4,5-trichlorophenoxyacetate	1928-47-8
2-Ethylhexylaldehyde	123-05-7
Ethylic acid	64-19-7
Ethylidene chloride	75-34-3
Ethylidene dichloride	75-34-3
O-EthylO-(4-nitrophenyl) benzenethionophosphonate	2104-64-5
Ethylolamine	141-43-5
2-Ethyloxirane	106-88-7
Ethylthiometon B	298-04-4
Ethyltriglycol	112-50-5
Ethyne, calcium deriv.	75-20-7
Ethyne (9CI)	74-86-2
Etilfen	50-06-6
Etilon	56-38-2
Etiol	121-75-5
ETO (VAN)	75-21-8
Eucanine GB	95-80-7
Euclorina	127-65-1
Eudermol	29790-52-1
Eunatrol	143-19-1
Euneryl	50-06-6
Europium, isotope of mass 152 (8CI)(9CI)	14683-23-9
Europium, isotope of mass 154 (8CI)(9CI)	15585-10-1
Europium, isotope of mass 155 (8CI)(9CI)	14391-16-3
Europium-152	14683-23-9
Europium 152m	14683-23-9
Europium-154 (VAN)	15585-10-1
Europium-155	14391-16-3
Evau-Super	7775-09-9
Evercyn	74-93-1
Eviplast 80	117-81-7
Eviplast 81	117-81-7
EVITs	7664-38-2
Evola	106-46-7
Exhaust gas	630-08-0
Exitelite (VAN)	1309-64-4
Exo-Dieldrin	60-57-1
Exodin (VAN)	333-41-5
Experimental Herbicide 1	136-78-7
Experimental Insecticide 12,880	60-51-5
Experimental Insecticide 269	72-20-8
Experimental Insecticide 4124	2463-84-5
Experimental Insecticide 7744	63-25-2
Explosive D	131-74-8
Exsiccated ferrous sulfate	7720-78-7
Exsiccated ferrous sulphate	7720-78-7
Exsiccated sodium phosphate (VAN)	7558-79-4
Exsiccated sodium sulfite	7757-83-7
Extrar	534-52-1
Extrusil	7631-86-9
E393	3689-24-5
E605 f	56-38-2
F 11B	75-69-4
F 1991	17804-35-2
F 21	75-43-4
F 2966	8018-01-7
F 90	25155-30-0
Fagcol EB	111-76-2
Falitiram	137-26-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Falkitol	67-72-1
Faltan	133-07-3
Fannoform	50-00-0
Far-Go	2303-17-5
Fartox	82-68-8
Fasciolin	67-72-1
Fast Blue B	119-90-4
Fast Blue B Base	119-90-4
Fast Blue Base B	119-90-4
Fast Blue DSC Base	119-90-4
Fast Corinth Base B	92-87-5
Fast Dark Blue Base R	119-93-7
Fast Garnet Base B	134-32-7
Fast Orange Base JR (VAN)	88-74-4
Fast Orange GR Base (VAN)	88-74-4
Fast Orange O Base (VAN)	88-74-4
Fast Orange O Salt (VAN)	88-74-4
Fast Orange Salt JR (VAN)	88-74-4
Fast Red Base GG (VAN)	100-01-6
Fast Red Base 2J (VAN)	100-01-6
Fast Red GG Base (VAN)	100-01-6
Fast Red MP Base (VAN)	100-01-6
Fast Red P Base (VAN)	100-01-6
Fast Red 2G Base (VAN)	100-01-6
Fast Scarlet Base B	91-59-8
Fast White	7446-14-2
FC-MY 5450	9003-53-6
FC 11 (VAN)	75-69-4
FC 11 [halocarbon]	75-69-4
FC 12	75-71-8
FC 21	75-43-4
FC 22	75-45-6
FDA 0101	7681-49-4
Fecama	62-73-7
Fedal-Un (VAN)	127-18-4
Fekama	62-73-7
Feldalat NM	124-41-4
Femma	62-38-4
Fenemal	50-06-6
Fenopal	9016-45-9
Fenoprop	93-72-1
Fenormone	93-72-1
Fenoxyl Carbon N	51-28-5
Fenuron	101-42-8
Feosol	7720-78-7
Feospan	7720-78-7
Ferbam	14484-64-1
Ferbam 50	14484-64-1
Ferberk	14484-64-1
Fermate	14484-64-1
Fermentation amyl alcohol	123-51-3
Fermenticide liquid	7446-09-5
Fermine (VAN)	131-11-3
Fernasan	137-26-8
Fernasan A	137-26-8
Fernesta	94-80-4
Fernide	137-26-8
Fernimine	94-75-7
Ferradow (VAN)	14484-64-1
Ferralyn	7720-78-7
Ferrate (2-), [[N,N'-1,2-ethanediylbis [N-(carboxymethyl) glyconate]](4-)-N,N',O,O',ON,ON'] disodium	14729-89-2
Ferrate (3-), hexacyano-, triammonium (8CI)	14221-48-8
Ferrate(3-), hexacyano-, trisodium (8CI)	14217-21-1
Ferrate (3-), hexakis(cyano-C)-, triammonium, (OC-6-11)- (9CI)	14221-48-8
Ferrate (3-), hexakis(cyano-C)-, trisodium, (OC-6-11)- (9CI)	14217-21-1
Ferrate (4-), hexacyano-, tetraammonium (8CI)	14481-29-9
Ferrate (4-), hexacyano-, tetrasodium (8CI)	13601-19-9
Ferrate (4-), hexakis(cyano-C)-, tetraammonium, (OC-6-11)- (9CI)	14481-29-9

Ferrate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)- (9CI)	13601-19-9
Ferric acid (H2FeO2)	18624-44-7
Ferric ammonium citrate	1185-57-5
Ferric chloride	7705-08-0
Ferric chloride hexahydrate (VAN)	10025-77-1
Ferric dimethyldithiocarbamate (VAN)	14484-64-1
Ferric fluoride (VAN)	7783-50-8
Ferric hydroxide gel (VAN)	1309-33-7
Ferric hydroxide (VAN)	1309-33-7
Ferric nitrate	10421-48-4
Ferric sulfate (VAN)	10028-22-5
Ferric trichloride hexahydrate (VAN)	10025-77-1
Ferro-Gradumet	7720-78-7
Ferro-Theron	7720-78-7
Ferrosulfate	7720-78-7
Ferrous ammonium sulfate (FeSO4.(NH4)2SO4.6H2O)	7783-85-9
Ferrous ammonium sulfate hexahydrate	7783-85-9
Ferrous ammonium sulfate (VAN)	10045-89-3
Ferrous chloride (VAN)	7758-94-3
Ferrous diammonium disulfate	10045-89-3
Ferrous dichloride (VAN)	7758-94-3
Ferrous hydroxide	18624-44-7
Ferrous hydroxide-technrtium-99n mixt.	18624-44-7
Ferrous sulfate	7720-78-7
Ferrous sulfate heptahydrate	7782-63-0
Ferrous sulfate (1:1)	7720-78-7
Ferrous sulphate	7720-78-7
Ferrovac E	7439-89-6
Fersolate	7720-78-7
49FG	1344-09-8
Fibrene C 400	14807-96-6
Filmerine (VAN)	7632-00-0
FIP	60-51-5
FireMaster LV-T 23P	126-72-7
FireMaster T 23P	126-72-7
Firmotox	8003-34-7
Fish oil	8016-13-5
FKW 11	75-69-4
Flacavon R	126-72-7
Flammex AP	126-72-7
Flammex T 23P	126-72-7
Flammex 3BP	118-79-6
Flexichem B	822-16-2
Fleximel	117-81-7
Flexol DOP	117-81-7
Flexol TOF	78-42-2
Flibol E	52-68-6
Fliegenteller	52-68-6
Fliengenteller	52-68-6
Flit 406	133-06-2
Flo-Mor	30525-89-4
Flokonit E	9003-05-8
Flomore	93-79-8
Flores martis	7705-08-0
Floridine	7681-49-4
Florocid	7681-49-4
Flowers of antimony	1309-64-4
Flowers of sulphur	7704-34-9
Fluate	79-01-6
Flue gas	630-08-0
Flukoids (VAN)	56-23-5
Flumen	58-94-6
Fluorakil 100	640-19-7
Fluoranthene (8CI)(9CI)	206-44-0
Fluorene (8CI)	86-73-7
9H-Fluorene (9CI)	86-73-7
Fluorhydric acid	7664-39-3
T-Fluoride	7681-49-4
Fluoride ion	16984-48-8
Fluoride (8CI)(9CI)	16984-48-8
Fluorine, ion	16984-48-8
Fluorine ion(1-)	16984-48-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Fluorine-19	7782-41-4
Fluorine (8CI)(9CI)	7782-41-4
2-Fluoroacetamide	640-19-7
Fluoroacetic acid amide	640-19-7
Fluorochloroform	75-69-4
Fluorodichloromethane	75-43-4
Fluoroethene	75-02-5
Fluoroethylene	75-02-5
Fluorol	7681-49-4
Fluorotrichloromethane	75-69-4
Flura Drops	7681-49-4
Flursol	7681-49-4
Flux Maag (VAN)	54-11-5
Flygtol GB	9003-05-8
Flytrol (VAN)	333-41-5
FO 300B	53763-29-4
Fog 3	121-75-5
Foilzoil	53763-30-7
Folbex	510-15-6
Foliadol oil	56-38-2
Folidol	56-38-2
Folidol E	56-38-2
Folidol E-605	56-38-2
Folidol M	298-00-0
Folidol M-40	298-00-0
Folidol oil	56-38-2
Folosan (VAN)	82-68-8
Folpan	133-07-3
Folpel	133-07-3
Folpet	133-07-3
Fomac 2	82-68-8
Fore	8018-01-7
Foredex 75	94-75-7
Formal	109-87-5
Formaldehyde dimethyl acetal	109-87-5
Formaldehyde, gas	50-00-0
Formaldehyde solution	50-00-0
Formaldehyde (8CI)(9CI)	50-00-0
Formalin	50-00-0
Formalith	50-00-0
Formalsol	137-26-8
Formamide, N,N-dimethyl- (8CI)(9CI)	68-12-2
Formamidine, N-methyl-N'-2,4-xylyl-N-(N-2,4-xylylformimidoyl)- (8CI)	33089-61-1
Formic acid, chloro-, trichloromethyl ester (8CI)	503-38-8
Formic acid, cobalt (2+) salt (8CI)(9CI)	544-18-3
Formic acid, copper(2+) salt (1:1) (VAN)	544-19-4
Formic acid, copper(2+) salt (8CI)(9CI)	544-19-4
Formic acid, ethyl ester (8CI)(9CI)	109-94-4
Formic acid, zinc salt (8CI)(9CI)	557-41-5
Formic acid (8CI)(9CI)	64-18-6
Formic aldehyde	50-00-0
Formic anammonide	74-93-1
Formisoton	64-18-6
Formol	50-00-0
Formonitrile	74-90-8
N-Formyldimethylamine	68-12-2
2-Formylfuran	98-01-1
3-Formylheptane	123-05-7
Formylic acid (VAN)	64-18-6
1-Formylnaphthalene	66-77-3
3-Formylpentane	97-96-1
2-Formylphenol	90-02-8
Forotox	52-68-6
Forst-Nexen	58-89-9
Forst U 46	93-76-5
Fortex (VAN)	93-76-5
Fos-Fall 'A'	78-48-8
Foschlor	52-68-6
Foschlor R (VAN)	52-68-6
Foschlor R-50 (VAN)	52-68-6
Fosdrin	7786-34-7
Fosfall	78-48-8
Fosfatox E	563-12-2
Fosfatox R	60-51-5
Fosferno	56-38-2
Fosfothion	121-75-5
Fosfotion	121-75-5
Fosfotox	60-51-5
Fosfotox R	60-51-5
Fosfotox R 35	60-51-5
Fossil flour	7631-86-9
Fostion MM	60-51-5
Fostox	56-38-2
Fouramine Brown AP (VAN)	87-66-1
Fouramine J	95-80-7
Fouramine PCH	120-80-9
Fouramine RS	108-46-3
Fourrine EQ	108-46-3
Fourrine EW	108-46-3
Fourrine M	95-80-7
Fourrine PG (VAN)	87-66-1
Fourrine 68	120-80-9
Fourrine 79	108-46-3
Fourrine 85 (VAN)	87-66-1
Fourrine 94	95-80-7
Foxtox	56-38-2
FR-62	7631-90-5
Freemans White Lead	7446-14-2
Freon F 21	75-43-4
Freon MF	75-69-4
Freon R 11	75-69-4
Freon 11	75-69-4
Freon 12	75-71-8
Freon 21	75-43-4
Freon 22	75-45-6
Fridex	107-21-1
Frigen 11	75-69-4
Frigen 11A	75-69-4
Frigen 12	75-71-8
Frigen 22	75-45-6
Fruitone T	93-72-1
Frumin	298-04-4
Frumin AL	298-04-4
Frumin G	298-04-4
Ftalan	133-07-3
Fuclasin	137-30-4
Fuclasin-Ultra	137-30-4
Fuers Rohr	1310-73-2
Fuklasin	137-30-4
Fuklasin Ultra	14484-64-1
Fuklazin	14484-64-1
Fulfuric ether	60-29-7
Fumaric acid (8CI)	110-17-8
Fumazone	96-12-8
Fumigrain	107-13-1
Fuming liquid arsenic (VAN)	7784-34-1
Fundazol	17804-35-2
Fungicide D-1991	17804-35-2
Fungicide R	62-38-4
Fungicide 1991	17804-35-2
Fungifen	87-86-5
Fungitox OR	62-38-4
Fungitrol 11	133-07-3
Fungo	23564-05-8
Fungo-Pulvit	12122-67-7
Fungol	16871-71-9
Fungol B	7681-49-4
Fungonit GF 2	16871-71-9
Fungus Ban Type II	133-06-2
Funjeb	12122-67-7
Funso	23564-05-8
Furadan	1563-66-2
Furadan 3G	1563-66-2
Fural	98-01-1
Furaldehyde	98-01-1
2-Furaldehyde (8CI)	98-01-1
Furale	98-01-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Furan, tetrahydro- (8Cl)(9Cl)	109-99-9
2-Furanaldehyde	98-01-1
2-Furancarbinol (VAN)	98-00-0
2-Furancarbonal	98-01-1
2-Furancarboxaldehyde (9Cl)	98-01-1
2,5-Furandione (9Cl)	108-31-6
Furanidine	109-99-9
2-Furanmethanol (9Cl)	98-00-0
2(3H)-Furanone, dihydro- (8Cl)(9Cl)	96-48-0
2-Furanylmethanol (VAN)	98-00-0
Furatol	62-74-8
Furfural	98-01-1
Furfuralcohol (VAN)	98-00-0
2-Furfuraldehyde	98-01-1
Furfurole	98-01-1
2-Furfuryl alcohol (VAN)	98-00-0
Furfuryl alcohol (8Cl)	98-00-0
Furfurylaldehyde	98-01-1
Furnex N 765	1333-86-4
σ-Furole	98-01-1
2-Furylaldehyde	98-01-1
σ-Furylcarbinol (VAN)	98-00-0
2-Furylmethanol (VAN)	98-00-0
Fussol	640-19-7
FW 293	115-32-2
Fyde	50-00-0
Fyfanon	121-75-5
Fyran 206K	7773-06-0
Fyranon	121-75-5
Fyrex	7783-28-0
Fyrol HB 32	126-72-7
Fyrquel 150	1330-78-5
G 23992	510-15-6
G-24480	333-41-5
G 27,692	122-34-9
G 27692	122-34-9
G 30027	1912-24-9
G 30028	139-40-2
G 301	333-41-5
G 338	510-15-6
Gadolinium, isotope of mass 153 (8Cl)(9Cl)	14276-65-4
Gadolinium-153	14276-65-4
Gafanol E 200	25322-68-3
Gafanol E 300	25322-68-3
Galesan (VAN)	333-41-5
Galesn (VAN)	333-41-5
Gallic acid (8Cl)	149-91-7
Gallium, isotope of mass 68 (8Cl)(9Cl)	15757-14-9
Gallium, isotope of mass 72	13982-22-4
Gallium-68	15757-14-9
Gallium-72	13982-22-4
Gamacid	58-89-9
Gamlen D	53763-31-8
Gamma benzene hexachloride	58-89-9
Gamma-Benzene hexachloride (VAN)	58-89-9
Gamma-BHC	58-89-9
gamma-BL	96-48-0
gamma-Butyrolactone	96-48-0
Gamma-Chloroallyl chloride	542-75-6
Gamma-Chloropropylene oxide	106-89-8
σ,gamma-Dichloropropylene	542-75-6
Gamma-HCH	58-89-9
Gamma-Hexachloran	58-89-9
Gamma-Hexachlorane	58-89-9
Gamma-Hexachlorobenzene	58-89-9
Gamma-Hexachlorocyclohexane	53-89-9
gamma-Hydroxybutyric acid cyclic ester	96-48-0
gamma-Hydroxybutyric acid lactone	96-48-0
gamma-Hydroxybutyrolactone	96-48-0
Gamma-Lindane	58-89-9
gamma-Phenoxypropylene oxide	122-60-1
Gamma-1,2,3,4,5,6-Hexachlorocyclohexane	58-89-9
Gammalin	58-89-9
Gammalin 20	58-89-9

Gammaterr (VAN)	58-89-9
Gammexane	58-89-9
Gamosal	29362-36-2
Gansil	127-65-1
Garden Tox	333-41-5
Gardenal	50-05-6
Gardepanyl	50-06-6
T-Gas	75-21-8
Gasatop	122-34-9
Gasil	7631-86-9
Gasoline, natural	8006-61-9
GC 1189	143-50-0
GC 1283	2385-85-5
GC 3944-3-4	82-68-8
GC 7887	684-16-2
Gearphos	56-38-2
Gedex	9003-53-6
Geigy 27,692	122-34-9
Geigy 30,028	139-40-2
Geigy 338	510-15-6
Gelbin (VAN)	13765-19-0
gem-Dibromoethylene	593-92-0
General Weed Killer	33213-65-9
Genetron 11	75-69-4
Genetron 1132a	75-38-7
Genetron 12	75-71-8
Genetron 21	75-43-4
Genetron 22	75-45-6
Geniphene	8001-35-2
Genite 883	80-33-1
Genoplast B	84-74-2
Genuine Paris Green	12002-03-8
Germain's	63-25-2
Germalgene	79-01-6
Germanium, isotope of mass 71	14374-81-3
Germanium-71	14374-81-3
Gesafid	50-29-3
Gesamil	139-40-2
Gesaprim	1912-24-9
Gesarol	50-29-3
Gesatop	122-34-9
Gesatop 50	122-34-9
Gesfid	7786-34-7
Gexane	58-89-9
GHA 331	21645-51-2
GHA 332	21645-51-2
M 7-Giftkoerner (VAN)	7446-18-6
Giltex	10124-56-8
Glacial acetic acid	64-19-7
Glebofos	298-04-4
Glucal (VAN)	299-28-5
Glucinium	7440-41-7
Glucitol, D- (8Cl)	50-70-4
D-Glucitol (9Cl)	50-70-4
Glucobiogen	299-28-5
Glucol monobutyl ether	111-76-2
Glucolin	50-99-7
Gluconic acid, calcium salt (2:1), D- (8Cl)	299-28-5
D-Gluconic acid, calcium salt (2:1) (9Cl)	299-28-5
Gluconic acid, D- (8Cl)	526-95-4
Gluconic acid (VAN)	526-95-4
D-Gluconic acid (9Cl)	526-95-4
σ-D-Glucopyranose, 4-O-σ-D-glucopyranosyl- (9Cl)	4482-75-1
Glucose	50-99-7
D-Glucose (8Cl)(9Cl)	50-99-7
Glyccidyl chloride	106-89-8
Glycerin	56-81-5
Glycerine	56-81-5
Glyceritol	56-81-5
Glycerol epichlorohydrin	106-89-8
Glycerol (8Cl)	56-81-5
Glycide	556-52-5
Glycidol	556-52-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Glycidol phenyl ether	122-60-1
Glycidyl alcohol	556-52-5
Glycidyl chloride	106-89-8
Glycidyl phenyl ether	122-60-1
Glycine, N N'-1,2-ethanediylbis(N-(carboxymethyl)- (9CI)	60-00-4
Glycinol	141-43-5
Glycol	107-21-1
Glycol alcohol	107-21-1
Glycol bis(hydroxyethyl) ether	112-27-6
Glycol butyl ether	111-76-2
Glycol cyanohydrin	109-78-4
Glycol diacetate	111-55-7
Glycol dibromide	106-93-4
Glycol dichloride	107-06-2
Glycol monoethyl ether	110-80-5
Glycol monoethyl ether acetate	111-15-9
Glycolic acid, 2-thio-	68-11-1
Glycols, polyethylene (iCI)	25322-68-3
Glycols, polyethylene, mono(nonylphenyl) ether (8CI)	9016-45-9
Glycols, polypropylene (8CI)	25322-69-4
Glycyl alcohol	56-81-5
Glyodex 37-22	133-06-2
Glyoxal aldehyde	107-22-2
Glyoxal (8CI)	107-22-2
Glyoxylaldehyde	107-22-2
Glyrol (VAN)	56-81-5
Glysanin (VAN)	56-81-5
1721 Gold	7440-50-8
Gold, isotope of mass 195 (8CI)(9CI)	14320-93-5
Gold, isotope of mass 198 (8CI)(9CI)	10043-49-9
Gold, isotope of mass 199 (8CI)(9CI)	14391-11-8
Gold, radioactive, colloidal (VAN)	10043-49-9
Gold-195	14320-93-5
Gold-198 (VAN)	10043-49-9
Gold-199	14391-11-8
Goldcrew	53763-32-9
GPKh	76-44-8
D-Granulat	75-99-0
Grape seed oil	60-33-3
Grape sugar	50-99-7
Graphlox	77-47-4
Green-daisen M	8018-01-7
Green hydroquinone	106-34-3
Green Oil	120-12-7
Green vitriol	7720-78-7
Groco 5810	123-95-5
Ground vocle sulphur	7704-34-9
Grundier Arbezol	87-86-5
L-Gulitol	50-70-4
Gusathion	86-50-0
Gusathion K	86-50-0
Gusathion M	86-50-0
Gusathion methyl	86-50-0
Gusathion-20	86-50-0
Gusathion 25	86-50-0
Guthion	86-50-0
Gyneclorina	127-65-1
H 133	1194-65-6
H 1803	122-34-9
Hafnium, isotope of mass 181 (8CI)(9CI)	14900-21-1
Hafnium-181	14900-21-1
Hagan phosphate	10124-56-8
Haimased	540-72-7
Halamid	127-65-1
Halon 1001	74-83-9
Haltox	74-83-9
Hartosol	67-63-0
Havidote	60-00-4
8056HC	298-00-0
8059HC (VAN)	121-75-5
HC 1281	50-31-7
HCB	118-74-1

HCC	58-89-9
HCCH	58-89-9
HCE	1024-57-3
HCH	58-89-9
σ-HCN	319-84-6
HCS 3260	57-74-9
HE 5	123-31-9
Heclotox	58-89-9
Hedapur M 52	94-74-6
Hedarex M	94-74-6
Hedolit	534-52-1
Hedolite	534-52-1
Hedonal M	94-74-6
Hedonal [herbicide]	94-75-7
Heliogen	127-65-1
Helmox (VAN)	140-87-4
Hemathir	137-26-8
Hemco 2	53763-33-0
Hemostyp (VAN)	71-36-3
Hempa	680-31-9
HEOD	60-57-1
Hepacholine	67-48-1
Hepta	76-44-8
Heptachlor	76-44-8
Heptachlor epoxide	1024-57-3
Heptachlorane	76-44-8
β-Heptachlorepoxide	1024-57-3
1-Heptadecanecarboxylic acid	57-11-4
n-Heptane	142-82-5
Heptane (8CI)(9CI)	142-82-5
4-Heptanol, 2,6-dimethyl- (8CI)(9CI)	108-82-7
Heptanol (9CI) (VAN)	53535-33-4
4-Heptanone, 2,6-dimethyl- (8CI)(9CI)	108-83-8
Heptyl carbinol	111-87-5
Heptyl hydride	142-82-5
Herbasol	6365-83-9
Herbatox	330-54-1
Herbazin	122-34-9
Herbazin 50	122-34-9
Herbex	122-34-9
Herbicide M	94-74-6
Herboxy (VAN)	122-34-9
Hercules 3956	8001-35-2
Hermal	137-26-8
Hermat TMT	137-26-8
Hermat ZDM	137-30-4
Heryl	137-26-8
HET (VAN)	757-58-4
Hexa (VAN)	58-89-9
Hexaborane(10) (8CI)(9CI) (VAN)	23777-80-2
Hexachloran	58-89-9
σ-Hexachlorane	319-84-6
Hexachlorethane	67-72-1
1,1,2,3,4,4-Hexachloro-1,3-butadiene	87-68-3
β-Hexachlorobenzene	319-85-7
Hexachlorobutadiene	87-68-3
β-Hexachlorocyclohexane	319-85-7
1,2,3,4,5,6-Hexachlorocyclohexane (VAN)	58-89-9
Hexachlorocyclopentadiene	77-47-4
Hexachlorocyclopentadiene dimer	2385-85-5
Hexachloroethane	67-72-1
Hexachloroethylene	67-72-1
Hexachloroplatinic acid	16941-12-1
Hexachloroplatinic acid (H2PtC16) (VAN)	16941-12-1
Hexachloroplatinic(IV) acid	16941-12-1
1-Hexadecanamine, NN-dimehyl-, hydrobromide	53467-08-6
1-Hexadecanaminium, N,N,N-trimethyl-, bromide (9CI)	57-09-0
Hexadecanoic acid, sodium salt (9CI)	408-35-5
n-Hexadecyl-N,N,N-trimethylammonium bromide	57-09-0
Hexadecylbenzyldimethylammonium chloride	122-18-9
Hexadecyldimethylbenzylammonium chloride	122-18-9
n-Hexadecyltrimethylammonium bromide	57-09-0
Hexaethyl tetraphosphate	757-58-4

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Hexaferb	14484-64-1
1,1,1,3,3,3-Hexafluoro-2-propanone	684-16-2
Hexafluoroacetone	684-16-2
Hexahydroaniline	108-91-8
Hexahydrobenzene	110-82-7
Hexahydrobenzoic acid	98-89-5
Hexahydrophenol	108-93-0
Hexalin	108-93-0
Hexametapol	680-31-9
Hexamethylene	110-82-7
Hexamethylenediamine	124-09-4
Hexamethylphosphoramide	680-31-9
Hexamethylphosphoric triamide	680-31-9
Hexamethylphosphorotriamide	680-31-9
Hexanal, 2-ethyl- (8CI)(9CI)	123-05-7
Hexanaphthene	110-82-7
n-Hexane	110-54-3
Hexane (8CI)(9CI)	110-54-3
1,6-Hexanediamine (8CI)(9CI)	124-09-4
Hexanedinitrile (9CI)	111-69-3
1,6-Hexanedioic acid	124-04-9
Hexanedioic acid (9CI)	124-04-9
1-Hexanol, 2-ethyl-, phosphate	78-42-2
Hexanol (8CI)(9CI) (VAN)	25917-35-5
Hexanon	108-94-1
Hexaplas M/B	84-74-2
Hexaplas M/O	27554-26-3
HEXASAN	62-38-4
Hexasan [fungicide]	62-38-4
Hexasodium hexametaphosphate (VAN)	10124-56-8
Hexasodium metaphosphate	10124-56-8
Hexathane	12122-67-7
Hexathir	137-26-8
Hexaverm (VAN)	58-89-9
Hexazir	137-30-4
2-Hexenal, 2-ethyl- (8CI)(9CI)	645-62-5
1-n-Hexene	592-41-6
1-Hexene (8CI)(9CI)	592-41-6
Hexicide (VAN)	58-89-9
Hexone	108-10-1
Hexyclan (VAN)	58-89-9
Hexylene glycol	107-41-5
1,6-Hexylenediamine	124-09-4
Hexylmethylcarbinol	123-96-6
HF 10	9003-53-6
HF 191	84-61-7
HF 77	9003-53-6
HGI	58-89-9
HH 102	9003-53-6
HHDN	309-00-2
Hi-Dry	112-60-7
Hi-Point 180	1338-23-4
HI-Sil-C	7631-86-9
Hi-Sil 303	7631-86-9
Hidacian (VAN)	140-87-4
Hidaciann	140-87-4
Higilite	21645-51-2
Higilite H 31S	21645-51-2
Higilite H 32	21645-51-2
Higilite H 42	21645-51-2
Hiltonil Fast Blue B Base	119-90-4
Hiltonil Fat Orange GR Base (VAN)	88-74-4
Hiltosal Fast Orange GR Salt (VAN)	88-74-4
Himesil A	7631-86-9
Himoloc OK 507	9003-05-8
Himoloc SS 200	9003-05-8
Hindasol Orange GR Salt (VAN)	88-74-4
Hivertox	88-85-7
HK 125	7631-86-9
HK 400	7631-86-9
HM 500	25322-68-3
HMDA	124-09-4
HMP	10124-56-8
HMPA (VAN)	680-31-9
HMPT (VAN)	680-31-9
HMPTA	680-31-9
HOE 2,671	115-29-7
Holl Chem 622	53763-34-1
Holmium, isotope of mass 166 (8CI)(9CI)	13967-65-2
Holmium-166	13967-65-2
Hormocline	67-48-1
Hormoslyr 500T	2545-59-7
Hortex	58-89-9
Hostapal CV	9016-45-9
Hostapal W	9016-45-9
Hostaquick	62-38-4
Hostetex L-PEC	120-82-1
HOstyren N	9003-53-6
Hostyren N 4000	9003-53-6
Hostyren N 7001	9003-53-6
HPT	680-31-9
HRS 1655	77-47-4
HS 85S (VAN)	25155-30-0
HT 88	9003-53-6
HT 88A	9003-53-6
HT 91-1	9003-53-6
HTH	7778-54-3
Humko Industrene R (VAN)	57-11-4
Hungaria L 7	58-89-9
Hungazin DT	122-34-9
Hungazin PK	1912-24-9
Hungazin (VAN)	1912-24-9
HW 920	330-54-1
Hyadur	67-68-5
Hyamine 10X	25155-18-4
Hyamine 1622	143-50-0
Hychol 705	21645-51-2
Hyclorite	7681-52-9
Hydout	145-73-3
Hydracrylic acid β-lactone	57-57-8
Hydracrylonitrile (8CI)	109-78-4
Hydral 705	21645-51-2
Hydral 710	21645-51-2
Hydrated Alumina (VAN)	21645-51-2
Hydrated iron sesquioxide (VAN)	1309-33-7
Hydrated lime (VAN)	1305-62-0
Hydrazine, 1,2-diphenyl- (9CI)	122-66-7
Hydrazine (8CI)(9CI)	302-01-2
Hydrazobenzene (8CI)	122-66-7
σ-Hydro-omega-hydroxypoly(oxyethylene)	25322-68-3
σ-Hydro-omega-hydroxypoly(oxypropylene)	25322-69-4
Hydrobromic acid monoammoniate	12124-97-9
Hydrobromic ether	74-96-4
Hydrochloric acid gas	7647-01-0
Hydrochloric acid (8CI)(9CI)	7647-01-0
Hydrochloric ether	75-00-3
Hydrochloride	7647-01-0
Hydrocyanic acid, ion(1-)	57-12-5
Hydrocyanic acid (8CI)(9CI)	74-90-8
Hydrofluoric acid gas	7664-39-3
Hydrofluoric acid, ion(1-) (VAN)	16984-48-8
Hydrofluoric acid, sodium salt (2:1)(VAN)	1333-83-1
Hydrofluoric acid (8CI)(9CI)	7664-39-3
Hydrofol Acid 150 (VAN)	57-11-4
Hydrogen carboxylic acid (VAN)	64-18-6
Hydrogen chloride	7647-01-0
Hydrogen chloride [HCl]	7647-01-0
Hydrogen cyanamide	420-04-2
Hydrogen cyanide	74-90-8
Hydrogen dioxide	7722-84-1
Hydrogen dioxide solution	7722-84-1
Hydrogen disodium phosphate	7558-79-4
Hydrogen fluoride	7664-39-3
Hydrogen fluoride [HF]	7664-39-3
Hydrogen hexachloroplatinate(IV)	16941-12-1
Hydrogen, isotope of mass 3	10028-17-8
Hydrogen nitrate	7697-37-2
Hydrogen peroxide (8CI)(9CI)	7722-84-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Hydrogen sodium selenite (NaHSeO3)	7782-82-3
Hydrogen sodium selenium oxide (NaHSeO3)	7782-82-3
Hydrogen sodium sulfate	7631-90-5
Hydrogen sodium sulfide	16721-80-5
Hydrogen sulfide	7783-06-4
Hydrogen sulfide [H2S] (8CI)(9CI)	7783-06-4
Hydrogen sulfite sodium (VAN)	7631-90-5
Hydrogen sulphide	7783-06-4
Hydrogen-3	10028-17-8
Hydroperoxide, butyl	4813-50-7
Hydroquinol	123-31-9
p-Hydroquinone	123-31-9
Hydroquinone (8CI)	123-31-9
Hydros	7775-14-6
Hydrosulfuric acid (VAN)	7783-06-4
2-Hydroxy-1-propylamine	78-96-6
3-Hydroxy-1,2-epoxypropane	556-52-5
2-Hydroxy-1,2,3-propanetricarboxylic acid	77-92-9
4-Hydroxy-1,3-dimethylbenzene	105-67-9
1-Hydroxy-2-methoxyethane (VAN)	109-86-4
1-Hydroxy-2-methylbenzene	95-48-7
2-Hydroxy-2-methylpropionitrile	75-86-5
1-Hydroxy-2,3-epoxypropane	556-52-5
1-Hydroxy-2,4-dimethylbenzene	105-67-9
1-Hydroxy-2,4-dinitrobenzene	51-28-5
1-Hydroxy-3-methylbenzene	108-39-4
4-Hydroxy-3-nitrotoluene	119-33-5
6-Hydroxy-3(2H)-pyridazinone	123-33-1
2-Hydroxy-3,5-dichlorophenyl sulphide	97-18-7
1-Hydroxy-3,5-dimethylbenzene	108-68-9
1-Hydroxy-4-methylbenzene	106-44-5
o-Hydroxybenzaldehyde	90-02-8
Hydroxybenzene	108-95-2
p-Hydroxybenzenesulfonic acid zinc salt	127-82-2
o-Hydroxybenzoic acid	69-72-7
4-Hydroxybutanoic acid lactone	96-48-0
4-Hydroxybutyric acid lactone	96-48-0
2-Hydroxychlorobenzene	95-57-8
2-Hydroxycyanoethane	109-78-4
Hydroxycyclohexane	108-93-0
2-Hydroxyethanamine	141-43-5
2-Hydroxyethanol (VAN)	107-21-1
2-((2-Hydroxyethyl)amino)ethanol (VAN)	111-42-2
n-(2-Hydroxyethyl)ethyienediamine	111-41-1
(2-Hydroxyethyl)trimethylammonium chloride	67-48-1
n-(2-Hydroxyethyl)-1,2-ethanediamine	111-41-1
2-Hydroxyethylamine	141-43-5
1-(2-Hydroxyethylamino)-2-aminoethane	111-41-1
2-Hydroxyisobutyronitrile	75-86-5
2-Hydroxyisopropylamine	25154-49-8
Hydroxylamine (8CI)(9CI)	7803-49-8
(Hydroxymethyl)benzene	100-51-6
2-(Hydroxymethyl)furan (VAN)	98-00-0
2-(Hydroxymethyl)oxirane	556-52-5
5-Hydroxymethylfuran (VAN)	98-00-0
2-Hydroxynaphthalene (VAN)	135-19-3
p-Hydroxynitrobenzene	100-02-7
2-Hydroxynitrobenzene (VAN)	88-75-5
2-Hydroxyoctane	123-96-6
p-Hydroxyphenol	123-31-9
o-Hydroxyphenol (VAN)	120-80-9
2-Hydroxypropanamine	78-96-6
3-Hydroxypropanenitrile	109-78-4
σ-Hydroxypropanoic acid	50-21-5
2-Hydroxypropanol (VAN)	57-55-6
3-Hydroxypropene	107-18-6
σ-Hydroxypropionic acid	50-21-5
3-Hydroxypropionic acid lactone	57-57-8
3-Hydroxypropionitrile	109-78-4
2-Hydroxypropylamine	78-96-6
3-Hydroxypropylene oxide	556-52-5
3-Hydroxytoluene	108-39-4
Hylemax	563-12-2
Hylemox	563-12-2

Hypnon	98-86-2
Hypnone	98-86-2
Hypochlorous acid, calcium salt (8CI)(9CI)	7778-54-3
Hypochlorous acid, sodium salt, pentahydrate	10022-70-5
Hypochlorous acid, sodium salt (8CI)(9CI)	7681-52-9
Hypochlorous acid (8CI)(9CI)	7790-92-3
Hypodermacid	52-68-6
Hysteps	50-06-6
Hystrene S-97 (VAN)	57-11-4
Hystrene T-70 (VAN)	57-11-4
Hystrene 80 (VAN)	57-11-4
Hytrol O	108-94-1
Iatrobeads 6RS8060	7631-86-9
Idryl	206-44-0
IFK	122-42-9
Igepal CO	9016-45-9
Igepal CO 210	9016-45-9
Igepal CO 430	9016-45-9
Igepal CO 520	9016-45-9
Igepal CO 530	9016-45-9
Igepal CO 610	9016-45-9
Igepal CO 630	9016-45-9
Igepal CO 710	9016-45-9
Igepal CO 730	9016-45-9
Igepal CO 850	9016-45-9
Igepal CO 880	9016-45-9
Igepal CO 887	9016-45-9
Igepal CO-890	9016-45-9
Igepal CO 970	9016-45-9
K III	534-52-1
Ikurin	7773-06-0
Illoxol	60-57-1
Imbentin	9016-45-9
Imbentine	9016-45-9
IMI 115	7440-32-6
IMI 130	7440-32-6
Imidocarbonyl chloride, phenyl- (8CI0	622-44-6
2,2'-Iminobis(ethanol)	111-42-2
1,1'-Iminobis(2-propanol)	110-97-4
2,2'-Iminodi-1-ethanol	111-42-2
1,1'-Iminodi-2-propanol	110-97-4
2,2'-Iminodiethanol	111-42-2
Imiodiethanol	111-42-2
Imol S 140 (VAN)	1330-78-5
Imperial Green	12002-03-8
Imsil A 10	7631-86-9
Imsol A	67-63-0
IN 1179	16752-77-5
Incracide E 51	7758-98-7
Indeno(1,2,3-cd)pyrene (8CI)(9CI)	193-39-5
Indenopyrene	193-39-5
Indium, isotope of mass 113 (8CI)(9CI)	14885-78-0
Indium, isotope of mass 114 (8CI)(9CI)	13981-55-0
Indium-113	14885-78-0
Indium-113 iron hydroxide (ferrous)	18624-44-7
Indium-114	13981-55-0
Indole, 3-methyl- (8CI)	83-34-1
1H-Indole, 3-methyl- (9CI)	83-34-1
Indole (8CI)	120-72-9
1H-Indole (9CI)	120-72-9
Industrene R	57-11-4
Infiltrina	67-68-5
Inhibine	7722-84-1
Inhibisol	71-55-6
INPC	122-42-9
Insect powder	8003-34-7
Insecticide ACC 4124	2463-84-5
Insecticide no. 4049	121-75-5
Insectlack	60-57-1
Iodine, isotope of mass 125 (8CI)(9CI)	14158-31-7
Iodine, isotope of mass 129 (8CI)(9CI)	15046-84-1
Iodine, isotope of mass 130 (8CI)(9CI)	14914-02-4
Iodine, isotope of mass 131 (8CI)(9CI)	10043-66-0
Iodine-125 (VAN)	14158-31-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Iodine-129	15046-84-1
Iodine-130	14914-02-4
Iodine-131 (VAN)	10043-66-0
Iodomethane	74-88-4
Ipaner	94-75-7
IPC	122-42-9
IPPC	122-42-9
Iprit	505-60-2
Iridium, isotope of mass 192 (8CI)(9CI)	14694-69-0
Iridium, isotope of mass 194	14158-35-1
Iridium-192	14694-69-0
Iridium-194	14158-35-1
Irium	151-21-3
Iron ammonium sulfate hydrate [FeSO4(NH4)2SO4.6H2O]	7783-85-9
Iron chloride (FeCl3.6H2O) (VAN)	10025-77-1
Iron chloride [FeCl2] (8CI)(9CI)	7758-94-3
Iron chloride [FeCl3], hexahydrate (8CI)(9CI)	10025-77-1
Iron chloride [FeCl3] (8CI)(9CI)	7705-08-0
Iron chloride [FeC12] (8CI)(9CI)	7758-94-3
Iron chloride [Fe2Cl3]	7705-08-0
Iron dichloride (VAN)	7758-94-3
Iron dihydroxide	18624-44-7
Iron dimethyldithiocarbamate (VAN)	14484-64-1
Iron fluoride [FeF3] (8CI)(9CI)	7783-50-8
Iron hydroxide [Fe(OH)2], mixt. with technetium-99	18624-44-7
Iron hydroxide [Fe(OH)2] (8CI)(9CI)	18624-44-7
Iron hydroxide [Fe(OH)3] (8CI)(9CI)	1309-33-7
Iron(II) chloride (VAN)	7758-94-3
Iron(II) sulfate	7720-78-7
Iron(III) chloride	7705-08-0
Iron(III) chloride hexahydrate (VAN)	10025-77-1
Iron(III) sulfate	10028-22-5
Iron, isotope of mass 55 (8CI)(9CI)	14681-59-5
Iron, isotope of mass 59 (8CI)(9CI)	14596-12-4
Iron monosulfate	7720-78-7
Iron nitrate [Fe(NO3)3]	10421-48-4
Iron perchloride	7705-08-0
Iron perchloride, hexahydrate (VAN)	10025-77-1
Iron persulfate (VAN)	10028-22-5
Iron potassium oxalate (VAN)	144-62-7
Iron protochloride (VAN)	7758-94-3
Iron protosulfate	7782-63-0
Iron sesquisulfate (VAN)	10028-22-5
Iron sulfate (FeSO4) heptahydrate	7782-63-0
Iron sulfate heptahydrate	7782-63-0
Iron sulfate [FeSO4]	7720-78-7
Iron sulfate [Fe2(SO4)3]	10028-22-5
Iron sulfate (1:1)	7720-78-7
Iron sulfate (2:3)	10028-22-5
Iron tersulfate (VAN)	10028-22-5
Iron trichloride	7705-08-0
Iron trifluoride (VAN)	7783-50-8
Iron trihydroxide (VAN)	1309-33-7
Iron trinitrate	10421-48-4
Iron, tris(dimethylcarbamodithioato-S,S')-, (OC-6-11)- (9CI) (VAN)	14484-64-1
Iron, tris(dimethyldithiocarbamato)- (8CI) (VAN)	14484-64-1
Iron(2+) chloride (VAN)	7758-94-3
Iron(2+) sulfate	7720-78-7
Iron(2+) sulfate (1:1)	7720-78-7
Iron(2+0 sulfate heptahydrate	7782-63-0
Iron(3+) chloride hexahydrate (VAN)	10025-77-1
Iron(3+) hydroxide (VAN)	1309-33-7
Iron(3+) sulfate	10028-22-5
Iron(3+) trihydroxide (VAN)	1309-33-7
Iron-55	14681-59-5
Iron-59	14596-12-4
Iron (8CI)(9CI)	7439-89-6
Ironate	7782-63-0
Irospan	7720-78-7
Irosul	7782-63-0
Irtran 3	7789-75-5

Isceon 122	75-71-8
Isceon 131	75-69-4
Isceon 224	1320-37-2
Iscobrome	74-83-9
Iscobrome D	106-93-4
Iso-Butylamine	78-81-9
Iso-Butyraldehyde	78-84-2
Iso-Butyric acid	79-31-2
Iso-PPC.	122-42-9
Isoacetophorone	78-59-1
Isoamyl acetate (VAN)	123-92-2
Isoamyl alcohol	123-51-3
Isoamyl ethanoate (VAN)	123-92-2
Isoamylaldehyde	590-86-3
Isoamylol	123-51-3
1,3-Isobenzofurandione (9CI)	85-44-9
Isobutanal	78-84-2
2-Isobutanethiol	75-66-1
Isobutanoic acid	79-31-2
Isobutanol	78-83-1
Isobutenyl methyl ketone	141-79-7
Isobutyl acetate	110-19-0
Isobutyl acrylate	106-63-0
Isobutyl alcohol (8CI)	78-83-1
Isobutyl carbinol	123-51-3
Isobutyl ketone	108-83-8
Isobutyl mercaptan	513-44-0
Isobutyl methyl ketone	108-10-1
Isobutyl 2-propenoate	106-63-0
Isobutylamine (8CI)	78-81-9
Isobutylmethylcarbinol	108-11-2
Isobutylmethylmethanol	108-11-2
Isobutyraldehyde (8CI)	78-84-2
Isobutyric acid (8CI)	79-31-2
Isochlorothion	2463-84-5
Isochlorthion	2463-84-5
Isoctanal	52738-99-5
Isocyanic acid, methyl-m-phenylene ester (8CI)	26471-62-5
Isocyanide	57-12-5
Isodecanal (8CI)(9CI)	1321-89-7
Isodecanol (9CI)	25339-17-7
Isodecyaldehyde	1321-89-7
Isodecyl alcohol (8CI)	25339-17-7
Isodrin (VAN)	465-73-6
Isodrin [insecticide]	465-73-6
Isoforon	78-59-1
Isohol	67-63-0
1H-Isoindole-1,3(2H)-dione, 2-((trichloromethyl)thio)- (9CI)	133-07-3
1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-((trichloromethyl)thio)- (9CI)	133-06-2
Isol	107-41-5
Isomal 265	53763-37-4
Isomeric Chlorthion	2463-84-5
Isonaphthol (VAN)	135-19-3
Isonitropropane	79-46-9
Isooctanol (9CI)	26952-21-6
Isooctyl alcohol (8CI) (VAN)	26952-21-6
2,4,5-T isooctyl ester	25168-15-4
Isooctyl phthalate	27554-26-3
Isooctyl 2-(2,4,5-trichlorophenoxy)propionate	32534-95-5
Isooctyl 2,4-dichlorophenoxyacetate	25168-26-7
Isooctyl 2,4,5-trichlorophenoxyacetate	25168-15-4
Isopentadiene	78-79-5
Isopentanal	590-86-3
Isopentanol	123-51-3
Isopentyl acetate (VAN)	123-92-2
Isopentyl alcohol, acetate (8CI)	123-92-2
Isopentyl alcohol (8CI)	123-51-3
σ-Isophoron	78-59-1
Isophorone	78-59-1
Isophthalic acid chloride	99-63-8
Isophthalic acid dichloride	99-63-8
Isophthalic chloride	99-63-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Isophthaloyl chloride (8Cl)	99-63-8
Isophthaloyl dichloride	99-63-8
Isophthalyl chloride	99-63-8
Isophthalyl dichloride	99-63-8
Isoprene (8Cl)	78-79-5
Isopropanol	67-63-0
Isopropanolamine	78-96-6
Isopropanolamine Dodecylbenzene Sulfonate	54590-52-2
Isopropene cyanide	126-98-7
Isopropenylnitrile	126-98-7
2-Isopropoxypropane (VAN)	108-20-3
Isopropyl acetate (VAN)	108-21-4
Isopropyl alcohol (8Cl)	67-63-0
Isopropyl aldehyde	78-84-2
Isopropyl carbanilate	122-42-9
2,4-D Isopropyl ester	94-11-1
Isopropyl ether (8Cl)	108-20-3
Isopropyl phenyl urethane	122-42-9
Isopropyl phenylcarbamate	122-42-9
4-Isopropyl-1-methylbenzene	99-87-6
Isopropyl 2,4-D ester	94-11-1
Isopropyl (2,4-dichlorophenoxy)acetate	94-11-1
1-Isopropyl-4-methylbenzene	99-87-6
Isopropylacetone	108-10-1
Isopropylamine (8Cl)	75-31-0
Isopropylbenzene	98-82-8
Isopropylcarbinol	78-83-1
Isopropylformaldehyde	78-84-2
Isopropylformic acid	79-31-2
Isopropylideneacetone	141-79-7
p-Isopropyltoluene	99-87-6
Isosafrole n-octylsulfoxide	120-62-7
Isosafrole octyl sulfoxide	120-62-7
Isothaloyl chloride	99-63-8
Isotron 11	75-69-4
Isotron 12	75-71-8
Isotron 22	75-45-6
Isourea (VAN)	57-13-6
Isovaleral	590-86-3
Isovaleraldehyde (8Cl)	590-86-3
Isovaleric aldehyde	590-86-3
Isovalerone	108-83-8
Isovaleryaldehyde	590-86-3
p-Isoxazine, tetrahydro-	110-91-8
K IV	534-52-1
Ivalon	50-00-0
Ivoran	50-29-3
Izal	108-95-2
Jacutin	58-89-9
Jansolv 60	53763-38-5
Jaysol S (VAN)	64-17-5
Jaysol (VAN)	64-17-5
Jeffox OL 2700	37286-64-9
JISC 3108	7429-90-5
JISC 3110	7429-90-5
JISTP28	7440-32-6
JP 4	50815-00-4
Judean pitch	8052-42-4
Julin's carbon chloride	118-74-1
K 525	9003-53-6
K 6451	80-33-1
Kafar copper (VAN)	7440-50-8
Kali iodide	7681-11-0
Kalkhydrate (VAN)	1305-62-0
Kalpren (VAN)	299-28-5
Kaltron 11	75-69-4
Kam 1000	57-11-4
Kam 2000	57-11-4
Kam 3000	57-11-4
Kamfochlor	8001-35-2
Kampstoff 'Lost'	505-60-2
Kaptan	133-06-2
Karbam Black (VAN)	14484-64-1
Karbam White	137-30-4

Karbatox	63-25-2
Karbatox 75	63-25-2
Karbofos	121-75-5
Karbosep	63-25-2
Karidium	7681-49-4
Karmex	330-54-1
Karmex Diuron Herbicide	330-54-1
Karmex DW	330-54-1
Karmex Monuron Herbicide	150-68-5
Karmex W. monuron herbicide	150-68-5
Karukoru 20	112-53-8
Katole	120-72-9
Kayaku Blue B Base	119-90-4
KB (VAN)	25155-30-0
Kelene	75-00-3
Keltane	115-32-2
p,p'-Kelthane	115-32-2
Kelthane A	115-32-2
Kelthanethanol	115-32-2
Kepone	143-50-0
Kerb	23950-58-5
Kerb 50W	23950-58-5
Kessco BSC	123-95-5
Kesscoflex BS	123-95-5
Ketonox	1338-23-4
β-Ketopropane	67-64-1
2M4Kh	94-74-6
Khempor N 90	101-25-7
Killmaster	2921-88-2
Kiromate	14484-64-1
Klearfac AA 040	53763-39-6
Kloramin (VAN)	127-65-1
Kloramine-T	127-65-1
Knollide	7681-11-0
Kobutol	82-68-8
Kodaflex DOP	117-81-7
Kokotine	58-89-9
Kolloidschwefel 95	7704-34-9
Kolo 100	7704-34-9
Kombi-Albertan	60-57-1
Koplen 2	9003-53-6
Kortofin	309-00-2
KP 201	84-61-7
KR 2537	9003-53-6
Krasten SB	9003-53-6
Krasten 052	9003-53-6
Krasten 1,4	9003-53-6
Kregasan	137-26-8
Kresamone	534-52-1
p-Kresol	106-44-5
Krezotol 50	534-52-1
Kronitex	1330-78-5
Kronitex R	1330-78-5
Kronitex TCP	1330-78-5
Krotilin	2971-38-2
Krotiline	2971-38-2
Krypton, isotope of mass 85 (8Cl)(9Cl)	13983-27-2
Krypton-85	13983-27-2
Krzewotoks	93-79-8
Krzewotox	93-79-8
KS 160	7631-86-9
KS 300	7631-86-9
KS-4 (VAN)	7439-92-1
KS 404	7631-86-9
Kurosal G	93-72-1
Kusa-tohru	7775-09-9
U 46KW	93-79-8
Kwell	58-89-9
K1-N	7681-11-0
L-36352	1582-09-8
Labilite	12427-38-2
Lacqren 506	9003-53-6
Lacqren 550	9003-53-6
Lactic acid (8Cl)	50-21-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Lactonitrile, 2-methyl- (8CI)	75-86-5
Lake Blue B Base	119-90-4
Lanette K	112-72-1
Lanette Wax KS	112-72-1
Lanette Wax-S	151-21-3
Lannate	16752-77-5
Lanthanum, isotope of mass 140 (8CI)(9CI)	13981-28-7
Lanthanum-140	13981-28-7
Laprol 2002	25322-69-4
Laptol 402	25322-68-3
Larvacide (VAN)	76-06-2
Laseb	88-85-7
Lasoantin (VAN)	7778-54-3
Laural 729	3097-08-3
Lauric alcohol	112-53-8
Laurinic alcohol	112-53-8
Lauroyl peroxide (8CI)	105-74-8
Laurydol	105-74-8
Lauryl alcohol	112-53-8
Lauryl benzalkonium chloride	139-07-1
Lauryl mercaptan (VAN)	112-55-0
Lauryl sodium sulfate	151-21-3
Lauryl sulfate sodium salt	151-21-3
Lauryl 24	112-53-8
Laurylbenzenesulfonate	27176-87-0
Laurylbenzenesulfonic acid	27176-87-0
Laurylbenzyldimethylammonium chloride	139-07-1
Lauryldimethylbenzylammonium chloride	139-07-1
Lauxtol	87-86-5
n-(β-Aminoethyl)ethanolamine	111-41-1
σ,β-Dibromoethane	106-93-4
β,β'-Dichlorodiethyl ether	111-44-4
σ, β-Dichloroethane	107-06-2
β,β'-Dichloroethyl ether	111-44-4
β,β'-Dichloroethyl sulfide	505-60-2
β,β'-Dihydroxydiethyl ether	111-46-6
n-(β-Hydroxyethyl)ethylenediamine	111-41-1
σ,σ-Bis(p-chlorophenyl)-β,β,β-trichlorethane	50-29-3
σ,σ-Bis(p-chlorophenyl)-β,β,β-trichloroethane	50-29-3
σ,σ-Dichloroacetyl chloride (VAN)	79-36-7
σ,σ-Dichloropropionic acid	75-99-0
σ,σ-Dichloropropionicacid	75-99-0
σ,σ,σ'-Trimethyltrimethylene glycol	107-41-5
LCP 12	53763-40-9
Lead acetate (Pb(Ac)2) (VAN)	301-04-2
Lead acetate (VAN)	301-04-2
Lead acetate [Pb(O2C2H3)2]	301-04-2
Lead acid arsenate (VAN)	7784-40-9
Lead arsenate (Pb3(asO4)2)	3687-31-8
Lead arsenate (VAN)	3687-31-8
Lead borofluoride (VAN)	13814-96-5
Lead boron fluoride (VAN)	13814-96-5
Lead Bottoms	7446-14-2
Lead chloride (VAN)	7758-95-4
Lead chloride [PbC12] (8CI)(9CI)	7758-95-4
Lead diacetate	301-04-2
Lead dibasic acetate (VAN)	301-04-2
Lead dichloride (VAN)	7758-95-4
Lead difluoride	7783-46-2
Lead diiodide (VAN)	10101-63-0
Lead dinitrate (VAN)	10099-74-8
Lead distearate	1072-35-1
Lead dithiocyanate	592-87-0
Lead Flake (VAN)	7439-92-1
Lead fluoride (VAN)	7783-46-2
Lead fluoride [PbF2] (8CI)(9CI)	7783-46-2
Lead fluoroborate (VAN)	13814-96-5
Lead(II) acetate	301-04-2
Lead (II) chloride (VAN)	7758-95-4
Lead(II) iodide (VAN)	10101-63-0
Lead(II) nitrate (VAN)	10099-74-8
Lead(II) stearate	1072-35-1
Lead(II) sulfide (VAN)	1314-87-0
Lead(ii) thiocyanate (Pb(NCS)2)	592-87-0
Lead iodide (VAN)	10101-63-0
Lead iodide [PbI2] (8CI)(9CI)	10101-63-0
Lead isothiocyanate	592-87-0
Lead, isotope of mass 210 (8CI)(9CI)	14255-04-0
Lead monosulfate (VAN)	7446-14-2
Lead monosulfide (VAN)	1314-87-0
Lead nitrate (VAN)	18256-98-9
Lead nitrate [Pb(NO3)2]	10099-74-8
Lead octadecanoate (VAN)	7428-48-0
Lead of mass 210	14255-04-0
Lead stearate (VAN)	7428-48-0
Lead sulfate (PbSO4) (VAN)	7446-14-2
Lead sulfate (VAN)	7446-14-2
Lead sulfate (1:1) (VAN)	7446-14-2
Lead sulfide (VAN)	1314-87-0
Lead sulfide [PbS] (8CI)(9CI)	1314-87-0
Lead sulfocyanate	592-87-0
Lead S2 (VAN)	7439-92-1
Lead, tetraethyl-	78-00-2
Lead tetrafluoroborate (Pb(BF4)2) (VAN)	13814-96-5
Lead tetrafluoroborate (VAN)	13814-96-5
Lead, tetramethyl-	75-74-1
Lead thiocyanate	592-87-0
Lead thiocyanate (Pb(SCN)2)	592-87-0
Lead thiosulfate	26265-65-6
Lead(2+) acetate	301-04-2
Lead(2+) chloride (VAN)	7758-95-4
Lead(2+) nitrate (VAN)	10099-74-8
Lead(2+) stearate	1072-35-1
Lead(2+) sulfate (VAN)	7446-14-2
Lead(2+) sulfide (VAN)	1314-87-0
Lead-210	14255-04-0
Lead (8CI)(9CI)	7439-92-1
Leandin (VAN)	140-87-4
Ledon 11	75-69-4
Ledon 12	75-71-8
Lendine	58-89-9
Lentox	58-89-9
Lepinal	50-06-6
Lepinaletten	50-06-6
Lerolat N	9016-45-9
Lerolat N300	9016-45-9
Lethalaire G-58	80-33-1
Leucol	91-22-5
Leukol	91-22-5
Leuna M	94-74-6
Levoxine	302-01-2
Lichenic acid (VAN)	110-17-8
Lidenal	58-89-9
Lime chloride	7778-54-3
Lime water	1305-62-0
Limex (VAN)	9002-91-9
(+-)-Limonene	7705-14-8
Limovet (VAN)	9002-91-9
Lindane	58-89-9
Lindatox	58-89-9
Lindenal	58-89-9
Lindex	58-89-9
Lindol	1330-78-5
Lindosep	58-89-9
Lineartop E	25322-69-4
Lineartop P	25322-68-3
Linoleic acid (8CI)	60-33-3
Linolic acid	60-33-3
Lintox	58-89-9
Linvur	58-89-9
Lipal 9N	9016-45-9
Lipan	534-52-1
Liponox NC 1	9016-45-9
Liponox NCI	9016-45-9
Lipotan	12122-67-7
Lipotril	67-48-1
Liquefied petroleum gas (VAN)	74-98-6
B-K Liquid	7681-52-9

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Liquid Derris	83-79-4
Liquidow	10043-52-4
Liquiphene	62-38-4
Liquital	50-06-6
Lironox	94-80-4
Liroprem	87-86-5
Lirotan (VAN)	12122-67-7
Lirothion	56-38-2
Lissapol NX	9016-45-9
Lissapol TN 450	9016-45-9
Lissolamin V	57-09-0
Lissolamine	57-09-0
Lissolamine A	57-09-0
Lissolamine V (VAN)	57-09-0
Listab 28	7428-48-0
Lithium chloride (8CI)(9CI)	7447-41-8
Lithium chromate (Li2CrO4) (VAN)	14307-35-8
Lithium chromate (VAN)	14307-35-8
Lithium chromate(VI) (VAN)	14307-35-8
Lithium sulfate	10377-48-7
Lithium sulfate [Li2SO4]	10377-48-7
Lithium sulphate	10377-48-7
Lithium (8CI)(9CI)	7439-93-2
Lix 336	53763-41-0
Lixophen	50-06-6
Loha (VAN)	7439-89-6
Loisol	52-68-6
Lonacol (VAN)	12122-67-7
Lonocol	12122-67-7
Lorexane	58-89-9
Lorothidol	97-18-7
Lorothiodol	97-18-7
Lorsban	2921-88-2
Losantin (VAN)	7778-54-3
s-Lost	505-60-2
Loxanol V	112-72-1
LPG (VAN)	74-98-6
Lubergal	50-06-6
Lubrol APN 5	9016-45-9
Lubrol L	9016-45-9
Lucidol	94-36-0
Lucidol B 50	94-36-0
Lucidol Delta X	1338-23-4
Lucidol G 20	94-36-0
Ludox	7631-86-9
Ludox HS 40	7631-86-9
Ludox RS 40	7631-86-9
Lufilen E 100	7631-86-9
Luminal	50-06-6
Luperco AST	94-36-0
Lupersol DDA 30	1338-23-4
Lupersol DDM	1338-23-4
Lupersol Delta-X	1338-23-4
Lupersol DNF	1338-23-4
Lupersol DSW	1338-23-4
Luprosil	79-09-4
Lurgo	60-51-5
Luride	7681-49-4
Luridin chloride	67-48-1
Lurracol 1010	25322-69-4
Lustrex	9003-53-6
Lustrex H 77	9003-53-6
Lustrex HF 77	9003-53-6
LUstrex HT 88	9003-53-6
Lutensol AP 9	9016-45-9
Lutetium, isotope of mass 177 (8CI)(9CI)	14265-75-9
Lutetium-177	14265-75-9
Lutosol	67-63-0
Lutrol 9	107-21-1
LYP 97	105-74-8
Lysoform	50-00-0
L16	7429-90-5
M 5055	8001-35-2
M 9000	25322-68-3

Ma Itec Oil Spill Remover	55450-66-3
MAAC	108-84-9
Mace [lacrimator]	532-27-4
Mackreazid (VAN)	140-87-4
Macquer's salt (VAN)	7784-41-0
Macrogol	25322-68-3
Macrogol 400 BPC	107-21-1
Macrogol 6000	25322-68-3
Magic Power OD 1	53763-42-1
Magnafloc R 292	9003-05-8
Magnesium acetate (VAN)	142-72-3
Magnesium diacetate (VAN)	142-72-3
Magnesium dodecyl sulfate	3097-08-3
Magnesium, isotope of mass 28	15092-71-4
Magnesium lauryl sulfate	3097-08-3
Magnesium sulfate	7487-88-9
Magnesium sulfate (1:1)	7487-88-9
Magnesium-28	15092-71-4
Magnesium (8CI)(9CI)	7439-95-4
Magnus-marine-disperser	53763-43-2
Magnus Oil Spill Disperser	53763-44-3
MAH	123-33-1
Malafor	121-75-5
Malamar 50	121-75-5
Malaricida	69-05-6
Malaspray	121-75-5
Malathion	121-75-5
Malathion E50	121-75-5
Malathion LV Concentrate	121-75-5
Malatol	121-75-5
Maleic acid anhydride	108-31-6
Maleic acid cyclic hydrazide	123-33-1
Maleic acid (8CI)	110-16-7
Maleic anhydride (8CI)	108-31-6
Maleic hydrazide	123-33-1
Malipur	133-06-2
Malix	115-29-7
Malonic mononitrile	372-09-8
Malonitrile hydrazide (VAN)	140-87-4
Malononitrile hydrazide (VAN)	140-87-4
σ-Maltose	4482-75-1
Maltose, σ- (8CI)	4482-75-1
Malzid	123-33-1
MAMA	2321-53-1
Mancozeb	8018-01-7
Maneb	12427-38-2
Maneb-zinc	8018-01-7
Maneb 80	12427-38-2
Manesan	12427-38-2
Manganese (ethylenebis(dithiocarbamato))- (8CI)	12427-38-2
Manganese, isotope of mass 54 (8CI)(9CI)	13966-31-9
Manganese, ((1,2-ethanediylbis(carbamodithioato))(2-1))-, mixt. with ((1,2-ethanediylbis(carbamodithioato))(2-1))zinc (9CI)	8018-01-7
Manganese, ((1,2-ethanediylbis(carbamodithioato))(2-))- (9CI)	12427-38-2
Manganese-54	13966-31-9
Manganese-55	7439-96-5
Manganese (8CI)(9CI)	7439-96-5
Manganous ethylenebis(dithiocarbamate)	12427-38-2
Mannolite	127-65-1
Manoseb	8018-01-7
Manosil VN 3	7631-86-9
Manzate	12427-38-2
Manzate D	12427-38-2
Manzate 200	8018-01-7
Manzeb	8018-01-7
MAOH	108-11-2
Maprofix LK	151-21-3
Maprofix Neu	151-21-3
Maprofix WAC	151-21-3
Maprofix WAC-LA	151-21-3
Maprofix 563	151-21-3
Maranil	25155-30-0

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Marine-cleaner 8551	53763-45-4
Marisan forte	82-68-8
Marlate	72-43-5
Marlican	123-01-3
Marlon A	25155-30-0
Marlon A 350	25155-30-0
Marlon A 375	25155-30-0
Marlon 375	25155-30-0
Marlon 375 A	25155-30-0
Marlophen	9016-45-9
Marlophen 812	9016-45-9
Marlophen 89	9016-45-9
Marmer	330-54-1
Marsh gas	74-82-8
Martainal	21645-51-2
Martinal F-a	21645-51-2
Marzin	8018-01-7
Masoten	52-68-6
Mazoten	52-68-6
MBC (VAN)	17804-35-2
MCB	108-90-7
MChVL (VAN)	7439-98-7
MCP (VAN)	94-74-6
MCPA	94-74-6
MDBA	1918-00-9
MEA (VAN)	141-43-5
Mecryl	69-05-6
Medi-Calgon (VAN)	10124-56-8
Mediben	1918-00-9
Megatox	640-19-7
Megsite	53763-46-5
MEK	78-93-3
Meldane	56-72-4
Meldone	56-72-4
Melinite	88-89-1
Melipax	8001-35-2
Menaphtam	63-25-2
Mendrin	72-20-8
Meniphos	7786-34-7
p-Mentha-1,8-diene, (+-)- (8CI)	7705-14-8
MEP (VAN)	104-90-5
Mepacrine dihydrochloride	69-05-6
Mepacrine hydrochloride	69-05-6
Mephanac (VAN)	94-74-6
Meptox	298-00-0
Meracen	62-38-4
Mercapthion	121-75-5
2- Mercaptoacetic acid	68-11-1
Mercaptodimethur	2032-65-7
1-Mercaptododecane (VAN)	112-55-0
Mercaptofos (VAN)	8065-48-3
Mercaptomethane	74-93-1
(Mercaptomethyl)benzene	100-53-8
Mercaptophos (VAN)	8065-48-3
Mercaptothion	121-75-5
σ-Mercaptotoluene	100-53-8
Mercuram	137-26-8
Mercuric cyanide	592-04-1
Mercuric nitrate	10045-94-0
Mercuric oxide	21908-53-2
Mercuric oxide (HgO)	21908-53-2
Mercuric oxide, yellow	21908-53-2
Mercuric sulfate	7783-35-9
Mercuric sulfocyanate	592-85-8
Mercuric sulfocyanide	592-85-8
Mercuric thiocyanate	592-85-8
Mercuriphenyl acetate	62-38-4
Mercuron	62-38-4
Mercurous nitrate	10415-75-5
Mercurous nitrate monohydrate	7782-86-7
Mercury, (acetato)phenyl- (8CI)	62-38-4
Mercury, (acetato-0)phenyl- (9CI)	62-38-4
Mercury bisulfate	7783-35-9
Mercury cyanide [Hg(CN)2] (8CI)(9CI)	592-04-1

Mercury dicyanide	592-04-1
Mercury dinitrate	10045-94-0
Mercury dithiocyanate	592-85-8
Mercury(I) nitrate	10415-75-5
Mercury(II) nitrate	10045-94-0
Mercury(II) sulfate	7783-35-9
Mercury(II) thiocyanate	592-85-8
Mercury, isotope of mass 197 (8CI)(9CI)	13981-51-6
Mercury, isotope of mass 203 (8CI)(9CI)	13982-78-0
Mercury monoxide	21908-53-2
Mercury nitrate [HgNO3]	10415-75-5
Mercury oxide [HgO] (8CI)(9CI)	21908-53-2
Mercury protonitrate	7782-86-7
Mercury sulfate (HgSO4)	7783-35-9
Mercury thiocyanate, Hg(SCN)2	592-85-8
Mercury-197	13981-51-6
Mercury (2+) nitrate	10045-94-0
Mercury (2+) oxide	21908-53-2
Mercury-203	13982-78-0
Mercury (8CI)(9CI)	7439-97-6
Merex	143-50-0
Mergital OP 2	9016-45-9
Merpan	133-06-2
Merpisap AP 90P	25155-30-0
Merpol OJ	25322-68-3
Merpoxen No. 230	9016-45-9
Mersolite D (VAN)	62-38-4
Mersolite 8	62-38-4
Mesityl oxide	141-79-7
meso-Diepoxybutane	564-00-1
meso-1,2:3,4-Diepoxybutane	564-00-1
Mesomile	16752-77-5
Mesothorium 1	15262-20-1
Mesurol	2032-65-7
Mesurol phenol	2032-65-7
Mesyl chloride (VAN)	124-63-0
Met-Aquaclean 100	53763-47-6
Meta (VAN)	9002-91-9
Metacetonic acid	79-09-4
Metachloronitrobenzene (VAN)	121-73-3
Metacid 50	298-00-0
Metacide (VAN)	298-00-0
Metadichlorobenzene	541-73-1
Metafos (VAN)	298-00-0
Metafos [pesticide]	298-00-0
Metafox (VAN)	298-00-0
Metaldehyde (VAN)	9002-91-9
Metallic tin	7440-31-5
Metam sodium	137-42-8
Metana	7429-90-5
Metana Aluminium Paste	7429-90-5
Metaphos	298-00-0
Metaphosphoric acid [H3P3O9%, trisodium salt (8CI)(9CI)	7785-84-4
Metaphosphoric acid [H6P6O18], hexasodium salt (8CI)(9CI)	10124-56-8
Metaquest A	60-00-4
Metasystox	8022-00-2
Metasystox forte	8022-00-2
Methacide	108-88-3
Methacrylic acid methyl ester (8CI)	80-62-6
σ-Methacrylonitrile	126-98-7
Methacrylonitrile (8CI)	126-98-7
Metham sodium (VAN)	137-42-8
Methanal	50-00-0
Methanamine, N-methyl-N-nitroso- (9CI)	62-75-9
Methanamine, N-methyl- (9CI)	124-40-3
Methanamine, N,N-dimethyl- (9CI)	75-50-3
Methanamine (9CI)	74-89-5
Methane, azido-	624-90-8
Methane, bromo- (8CI)(9CI)	74-83-9
Methane, chloro- (8CI)(9CI)	74-87-3
Methane, chlorodifluoro- (8CI)(9CI)	75-45-6
Methane, chloromethoxy- (9CI)	107-30-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Methane, cyano-	75-05-8
Methane, dichloro- (8CI)(9CI)	75-09-2
Methane, dichlorodifluoro- (8CI)(9CI)	75-71-8
Methane, dichlorodifluro- (8CI)(9CI)	75-71-8
Methane, dichlorofluoro- (8CI)(9CI)	75-43-4
Methane, dichloroiodo- (8CI0 (9CI)	594-04-7
Methane, dimethoxy- (8CI)(9CI)	109-87-5
Methane, diphenylene-	86-73-7
Methane, iodo- (8CI)(9CI)	74-88-4
Methane, oxybis(chloro- (9CI)	542-88-1
Methane, sulfinylbis- (9CI)	67-68-5
Methane, tetrachloro-(9CI)	56-23-5
Methane, trichloro- (9CI)	67-66-3
Methane, trichlorofluoro- (8CI)(9CI)	75-69-4
Methane, trichloronitro- (8CI)(9CI)	76-06-2
Methane (8CI)(9CI)	74-82-8
Methanearsonic acid, calcium salt (2:1) (8CI)	5902-95-4
Methanearsonic acid, disodium salt (8CI)	144-21-8
Methanearsonic acid, monoammonium salt (8CI)	2321-53-1
Methanearsonic acid, monosodium salt (8CI)	2163-80-6
Methanecarbonitrile	75-05-8
Methanecarboxamide	60-35-5
Methanecarboxylic acid	64-19-7
Methanesulfenyl chloride, trichloro- (8CI)(9CI)	594-42-3
Methanesulfonic acid chloride (VAN)	124-63-0
Methanesulfonyl chloride (8CI)(9CI)	124-63-0
Methanesulfuryl chloride (VAN)	124-63-0
Methanesulphonyl chloride (VAN)	124-63-0
Methanethiol (8CI)(9CI)	74-93-1
Methanimidamide, N'-(2,4-dimethylphenyl)-N-(((2,4-dimethylphenyl)imino)methyl)-N-m- ethyl-(9CI)	33089-61-1
4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro- (9CI)	57-74-9
4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro- (9CI)	76-44-8
4,7-Methano-1H-indene, 3a,4,7,7a-tetrahydro-(9CI)	77-73-6
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,1- = hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3σ,5aβ,6σ,9σ,9aβ)- (9CI)	959-98-8
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3alpha,5aalpha,6beta,9beta,9aalpha)- (9CI)	33213-65-9
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide (9CI)	115-29-7
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3,3-dioxide (9CI)	1031-07-8
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,20,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide (9CI)	115-29-7
2,5-Methano-2H-indeno(1,2-b)oxirene, 2,3,4,5,6,7,8-heptachloro-1a,1b,5,5a,6,6a-hexahydro- (9CI) (VAN)	1024-57-3
Methanoic acid	64-18-6
4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-3a,4,7,7a-tetrahydro- (8CI)	57-74-9
4,7-Methanoindan, 1,4,5,6,7,8,8-heptachloro-2,3-epoxy-3a,4,7,7a-tetrahydro- (8CI)	1024-57-3
4,7-Methanoindene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro- (8CI)	76-44-8
4,7-Methanoindene, 3a,4,7,7a-tetrahydro- (8CI)	77-73-6
Methanol, sodium salt (8CI)(9CI)	124-41-4
Methanol (8CI)(9CI)	67-56-1
Methanolacetonitrile	109-78-4
Methanone, diphenyl- (9CI)	119-61-9
Methar	144-21-8
Metharsan	144-21-8
Metharsinat	144-21-8
Methasan	137-30-4
Methazate	137-30-4

1,3,4-Metheno-1H-cyclobuta(cd)pentalene, 1,-1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro- (8CI)(9CI)	2385-85-5
1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-(8CI)(9CI)	143-50-0
1,2,4-Methenocyclopenta(cd)pentalene-5-carboxaldehyde, 2,2a,3,3,4,7-hexachlorodecahydro-, (1alpha,2beta,2abeta,4beta,4abeta,5beta,6abeta,6bbeta,7R*)-(8CI)(9CI)	7421-93-4
Methiocarb	2032-65-7
Methomyl	16752-77-5
Methoquine	69-05-6
Methoxone (VAN)	94-74-6
Methoxy-DDT	72-43-5
β-Methoxy-β'-hydroxydiethyl ether	111-77-3
2-Methoxy-1-ethanol (VAN)	109-86-4
2-Methoxy-3,6-dichlorobenzoic acid	1918-00-9
2-Methoxycarbonyl-1-methylvinyl dimethyl phosphate	7786-34-7
Methoxycarbonylethylene	96-33-3
Methoxychlor	72-43-5
Methoxychloromethane SY σ-Dichlorodimethyl ether	107-30-2
6-Methoxycinchonine (VAN)	130-95-0
2-Methoxyethanol	109-86-4
Methoxyethanol (VAN)	109-86-4
2-(2-Methoxyethoxy)ethanol	111-77-3
2-(2-(2-Methoxyethoxy)ethoxy)ethanol	112-35-6
Methoxymethyl chloride	107-30-2
Methoxymethyl methyl ether	109-87-5
Methoxysodium	124-41-4
Methoxytriethylene glycol	112-35-6
Methoxytriglycol	112-35-6
Methyl acetate (VAN)	79-20-9
Methyl acrylante	96-33-3
Methyl alcohol	67-56-1
Methyl aldehyde	50-00-0
Methyl bromide	74-83-9
Methyl carbitol	111-77-3
Methyl cellosolve	109-86-4
Methyl chloride	74-87-3
Methyl chloromethyl ether	107-30-2
Methyl chlorophos	52-68-6
Methyl cyanide	75-05-8
Methyl demeton	8022-00-2
Methyl digol	111-77-3
Methyl Dioxitol	111-77-3
Methyl-E 605	298-00-0
2,4-D Methyl ester	1928-38-7
Methyl ethanoate (VAN)	79-20-9
Methyl ethyl ketone	78-93-3
Methyl ethyl ketone hydroperoxide (VAN)	1338-23-4
Methyl ethyl ketone peroxide	1338-23-4
Methyl glycol (VAN)	57-55-6
Methyl guthion	86-50-0
Methyl hydride	74-82-8
Methyl hydroxide	67-56-1
Methyl iodide	74-88-4
Methyl isobutenyl ketone	141-79-7
Methyl isobutyl ketone	108-10-1
Methyl ketone	67-64-1
Methyl-m-phenylene isocyanate	26471-62-5
4-Methyl-m-phenylenediamine	95-80-7
Methyl mercaptan	74-93-1
Methyl methacrylate	80-62-6
Methyl N-((methylcarbamoyl)oxy)thioacetimidate	16752-77-5
N-Methyl-N-nitrosomethanamine	62-75-9
N-Methyl-N-nitrosourea	684-93-5
Methyl n-propyl ketone	107-87-9
Methyl nonyl carbinol (VAN)	1653-30-1
Methyl O-(methylcarbamoyl)thiolacetohydroxamate	16752-77-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Methyl O-(methylcarbamyl)thiolacetohydroxamate	16752-77-5
Methyl parathion	298-00-0
Methyl phenyl ketone	98-86-2
Methyl propenoate	96-33-3
Methyl propyl ketone	107-87-9
Methyl sulfate (VAN)	77-78-1
Methyl sulfochloride (VAN)	124-63-0
Methyl sulfoxide (8CI)	67-68-5
Methyl systox	8022-00-2
Methyl Thiram	137-26-8
Methyl topsin	23564-05-8
Methyl tuads	137-26-8
Methyl viologen(2+) (VAN)	4685-14-7
Methyl zimate	137-30-4
Methyl zineb (VAN)	137-30-4
Methyl Ziram	137-30-4
2-Methyl-1-aminobenzene	95-53-4
3-Methyl-1-butanol	123-51-3
3-Methyl-1-Butyl acetate (VAN)	123-92-2
Methyl 1-(butylcarbamoyl)-2-benzimidazolecarbamate	17804-35-2
Methyl 1-(butylcarbamoyl)-2-benzimidazolylcarbamate	17804-35-2
1-Methyl-1-heptanol	123-96-6
2-Methyl-1-nitrobenzene (VAN)	88-72-2
1-Methyl-1-nitrosourea	684-93-5
2-Methyl-1-propanethiol	513-44-0
2-Methyl-1-propanol	78-83-1
4-Methyl-1,2-dinitrobenzene	610-39-0
4-Methyl-1,3-benzenediamine	95-80-7
2-Methyl-1,3-butadiene	78-79-5
1-Methyl-1,3-propanediol	107-88-0
2-Methyl-1,3,5-trinitrobenzene	118-96-7
1-Methyl-2-aminoethanol	78-96-6
2-Methyl-2-aminopropane	75-64-9
Methyl 2-methyl-1-propenyl ketone	141-79-7
Methyl 2-methyl-2-propenoate	80-62-6
Methyl 2-methylpropenoate	80-62-6
2-Methyl-2-(methylthio)propionaldehyde O-(methylcarbamoyl)oxime	116-06-3
1-Methyl-2-nitrobenzene (VAN)	88-72-2
4-Methyl-2-nitrophenol	119-33-5
4-Methyl-2-oxopentane	108-10-1
4-Methyl-2-pentanol	108-11-2
4-Methyl-2-pentanone	108-10-1
4-Methyl-2-pentyl acetate	108-84-9
2-Methyl-2-propanethiol	75-66-1
2-Methyl-2-propanol	75-65-0
2-Methyl-2-propenenitrile	126-98-7
3-Methyl-2-propylamine	78-81-9
Methyl 2,2-dimethylvinyl ketone	141-79-7
1-Methyl-2-(3-pyridiyl)pyrrolidine salicylate	29790-52-1
1-Methyl-2-(3,4-methylenedioxyphenyl)ethyl octyl sulfoxide	120-62-7
Methyl 2,4-D ester	1928-38-7
Methyl (2,4-dichlorophenoxy)acetate	1928-38-7
6-Methyl-2,4-dinitrophenol	534-52-1
2-Methyl-2,4-pentandiol	107-41-5
2-Methyl-2,4-pentanediol	107-41-5
6-Methyl-3-ethylpyridine (VAN)	104-90-5
1-Methyl-3-nitrobenzene	99-08-1
2-Methyl-4-butanol	123-51-3
Methyl 4-carbomathoxybenzoate	120-61-6
2-Methyl-4-chlorophenoxyacetic acid (VAN)	94-74-6
1-Methyl-4-isopropylbenzene	99-87-6
1-Methyl-4-nitrobenzene (VAN)	99-99-0
2-Methyl-4-pentanol	108-11-2
2-Methyl-4-pentanone	108-10-1
2-Methyl-4,6-dinitrophenol	534-52-1
2-Methyl-5-ethylpyridine (VAN)	104-90-5
Methylacetaldehyde	123-38-6
Methylacetic anhydride	123-62-6
Methylacrylonitrile	126-98-7
Methylal	109-87-5
Methylamine (8CI)	74-89-5
o-Methylaniline	95-53-4
o-Methylbenzenamine	95-53-4
Methylbenzene	108-88-3
Methylbenzethonium chloride	25155-18-4
Methylbenzol	108-88-3
m-Methylbenzyl bromide	620-13-3
β-Methylbivinyl	78-79-5
2-Methylbutadiene	78-79-5
3-Methylbutanal	590-86-3
1-Methylbutyl acetate (VAN)	626-38-0
3-Methylbutyraldehyde	590-86-3
s-Methylcarbamoylmethyl 0,0-dimethyl phosphorodithioate	60-51-5
Methylcarbinol (VAN)	64-17-5
Methylchloroform	71-55-6
Methylchlorothion	500-28-7
Methyldinitrobenzene	25321-14-6
Methylene chloride	75-09-2
Methylene dichloride	75-09-2
Methylene dimethyl ether	109-87-5
Methylene oxide	50-00-0
2,2'-Methylenebiphenyl	86-73-7
3,4-Methylenedioxy-allylbenzene	94-59-7
1,2-(Methylenedioxy)-4-(2-(octylsulfinyl)propyl)benzene	120-62-7
Methylethyl glycol	57-55-6
1-Methylethylamine	75-31-0
Methylethylene glycol	57-55-6
Methylethylene (VAN)	115-07-1
Methylgusathion	86-50-0
1-Methylheptyl alcohol	123-96-6
Methylhexylcarbinol	123-96-6
p-Methylhydroxybenzene	106-44-5
β-Methylindole	83-34-1
3-Methylindole (VAN)	83-34-1
Methylisobutyl carbinol	108-11-2
Methylisobutylcarbinol acetate	108-84-9
p-Methylisopropylbenzene	99-87-6
2-Methyllactonitrile	75-86-5
Methylmercaptophos	8022-00-2
Methylmethane	74-84-0
3-Methylnitrobenzene	99-08-1
2-Methylnitrobenzene (VAN)	88-72-2
Methylol	67-56-1
3-Methylolpentane	97-95-0
Methylolpropane (VAN)	71-36-3
Methyloxirane	75-56-9
p-Methylphenol	106-44-5
Methylphenyl diphenyl phosphate	26444-49-5
Methylphenylene isocyanate	26471-62-5
o-Methylphenylol	95-48-7
2-Methylpropanal	78-84-2
1-Methylpropanamine (VAN)	13952-84-6
σ-Methylpropanoic acid	79-31-2
2-Methylpropenenitrile	126-98-7
2-Methylpropionaldehyde	78-84-2
σ-Methylpropionic acid	79-31-2
1-Methylpropyl acetate	105-46-4
β-Methylpropyl ethanoate	110-19-0
2-Methylpropyl methyl ketone	108-10-1
2-(1-Methylpropyl)-4,6-dinitrophenol	88-85-7
2-Methylpropylamine	78-81-9
1-Methylpropylamine (VAN)	13952-84-6
3-(N-Methylpyrollidino)pyridine (VAN)	54-11-5
Methylsulfonyl chloride (VAN)	124-63-0
4-Methylthio-3,5-dimethylphenyl methylcarbamate	2032-65-7
4-(Methylthio)-3,5-xylyl methylcarbamate	2032-65-7
Methylthiofanate	23564-05-8
Methylthiophanate	23564-05-8
Methylthiophos	298-00-0
o-Methyltoluene	95-47-6
Methyltrichloromethane	71-55-6
Methyltrimethylene glycol	107-88-0

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Methyltrioxitol	112-35-6
4-Methythio-3,5-dimethylphenyl methylcarbamate	2032-65-7
Metiram (9Cl)	9006-42-2
Metmercapturon	2032-65-7
Metochin	69-05-6
Metoquin	69-05-6
Metoquine	69-05-6
Metox	72-43-5
Metrifonate	52-68-6
Metriphonate	52-68-6
Metron (VAN)	298-00-0
Metron [pesticide]	298-00-0
Metso 99	1344-09-8
Mevinphos	7786-34-7
Mexacarbate	315-18-4
Mexicarbate	315-18-4
Me1700 (VAN)	72-54-8
MG-T	123-33-1
MH	123-33-1
MH 30	123-33-1
Mianine	127-65-1
MIBC	108-11-2
MIBK	108-10-1
MIC	108-11-2
Micide 55	12122-67-7
Micol (VAN)	57-09-0
Micowetsulf	7704-34-9
Microlysin (VAN)	76-06-2
Micromet	10124-56-8
Micropor	101-25-7
Microsil	7631-86-9
MIK	108-10-1
Mikrofor N	101-25-7
Milbam	137-30-4
Milbol	115-32-2
Milbol 49 (VAN)	58-89-9
Milk acid	50-21-5
Milk of lime	1305-62-0
Milk White (VAN)	7446-14-2
Milogard	139-40-2
Milowhite	7631-86-9
Milton	7681-52-9
Min-U-Sil	7631-86-9
Mineral Green (VAN)	12002-03-8
Mineral pitch	8052-42-4
Minusil 30	7631-86-9
Minusil 5	7631-86-9
Minzil	58-94-6
MIPA-Dodecylbenzenesulfonate	54590-52-2
Mipax (VAN)	131-11-3
Mirbane oil	98-95-3
Mirex	2385-85-5
Mistron Frost P	14807-96-6
Mistron RCS	14807-96-6
Mistron STAR	14807-96-6
Mistron Super Frost	14807-96-6
Mistron Vapor	14807-96-6
Mistron 2SC	14807-96-6
Miticide K-101	80-33-1
Mitigan	115-32-2
Mition	116-29-0
Mitis green (VAN)	12002-03-8
Mitran	80-33-1
Mitsui Blue B Base	119-90-4
Mizukasil P 527	7631-86-9
MME	80-62-6
MNT	99-08-1
MNU	684-93-5
Mo 1202T	1313-27-5
Modopeg	25322-68-3
Modopeg 4000	25322-68-3
Mohr's salt	10045-89-3
Molecular chlorine	7782-50-5
Molurame	137-30-4
Molybdena	1313-27-5
Molybdenum, isotope of mass 99 (8Cl)(9Cl)	14119-15-4
Molybdenum oxide [MoO3] (8Cl)(9Cl)	1313-27-5
Molybdenum trioxide (VAN)	1313-27-5
Molybdenum(VI) oxide (VAN)	1313-27-5
Molybdenum (8Cl)(9Cl)	7439-98-7
Molybdenum-99	14119-15-4
Molybdic acid anhydride (VAN)	1313-27-5
Molybdic anhydride (VAN)	1313-27-5
Mono-n-butylamine	109-73-9
Mono-n-propylamine	107-10-8
Mono(nonylphenyl)polyethylene glycol	9016-45-9
Monoammonium carbonate (VAN)	1066-33-7
Monoammonium methanearsonate	2321-53-1
Monoammonium sulfite	10192-30-0
Monobenzylamine (VAN)	100-46-9
Monobromobenzene	108-86-1
Monobromoethane	74-96-4
Monobromomethane	74-83-9
Monobutyl glycol ether	111-76-2
Monobutylamine	109-73-9
Monochloramine T	127-65-1
Monochlorethane	75-00-3
Monochloroacetone	78-95-5
Monochlorobenzene	108-90-7
Monochlorodifluoromethane	75-45-6
Monochlorodimethyl ether	107-30-2
Monochloroethane	75-00-3
Monochloroethanoic acid	79-11-8
Monochloroethylene	75-01-4
Monochloromethane	74-87-3
Monochloromethyl ether	542-88-1
Monochloromethyl methyl ether	107-30-2
Monochlorosulfuric acid	7790-94-5
Monocresyl diphenyl phosphate	26444-49-5
Monocyanoacetic	372-09-8
Monoethanolamine	141-43-5
Monoethylamine	75-04-7
Monoethylene glycol	107-21-1
Monofluoroacetamide	640-19-7
Monofluorodichloromethane	75-43-4
Monofluoroethylene	75-02-5
Monofluorotrichloromethane	75-69-4
Monogen Y 100	151-21-3
Monohydrogen disodium phosphate	7558-79-4
Monohydrogen disodium phosphate dodecahydrate	10039-32-4
Monohydroxybenzene	108-95-2
Monohydroxymethane	67-56-1
Monoisobutylamine	78-81-9
Monoisopropanolamine	78-96-6
Monoisopropylamine	75-31-0
Monolan PPG 700	25322-69-4
Monomethylamine	74-89-5
Mononitrophenol (VAN)	25154-55-6
Mononitrotoluene (VAN)	1321-12-6
Monophenol	108-95-2
Monopotassium arsenate (VAN)	7784-41-0
Monopotassium dihydrogen arsenate (VAN)	7784-41-0
Monopropylamine	107-10-8
Monopropylene glycol	57-55-6
Monosodium acid methanearsonate	2163-80-6
Monosodium acid metharsonate	2163-80-6
Monosodium methanearsonate	2163-80-6
Monosodium methylarsonate	2163-80-6
Monosodium sulfite	7631-90-5
Monsur	63-25-2
Montopol La Paste	151-21-3
Monuron	150-68-5
Mopari	62-73-7
Mopoari	62-73-7
Morbicid	50-00-0
Morpholine (8Cl)(9Cl)	110-91-8
Moscarda	121-75-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Moth flakes	91-20-3
Moth Snub D	60-57-1
Mott-Ex	25321-22-6
Mottenhexe	67-72-1
Mottenschutzmittel Evau P	25321-22-6
Mountain Green (VAN)	12002-03-8
MP 12-50	14807-96-6
MP 25-38	14807-96-6
MP 45-26	14807-96-6
MSMA	2163-80-6
Mszycol	58-89-9
MTM (VAN)	131-11-3
Mulhouse White (VAN)	7446-14-2
Muriatic acid	7647-01-0
Muriatic ether	75-00-3
Murvin	63-25-2
Muscatox	56-72-4
Mustard gas	505-60-2
Mutoxan	50-29-3
MX 4500	9003-53-6
MX 5514	9003-53-6
MX 5516	9003-53-6
MX 5517-02	9003-53-6
Myristic alcohol	112-72-1
Myristyl alcohol	112-72-1
Myrmicyl	64-18-6
M3S	7440-50-8
N 38	1344-09-8
N 4000V	9003-53-6
Na-X (VAN)	497-19-8
NAA 173	57-11-4
Nabam	142-59-6
NAC (VAN)	63-25-2
Nacconol 35SL	25155-30-0
Nacconol 98SA	27176-87-0
Nacolyte 673	9003-05-8
Nadone	108-94-1
Nafun IPO	142-59-6
Nako TGG	108-46-3
Nako TMT	95-80-7
Nalcast PIW	7631-86-9
Nalco 1050	7631-86-9
Naled	300-76-5
Nalfloc N 1030	7631-86-9
Nalfloc N 1050	7631-86-9
Nalkylene 500	123-01-3
Nansa	25155-30-0
Nansa HF 80	25155-30-0
Nansa HS 80	25155-30-0
Nansa HS 85/S (VAN)	25155-30-0
Nansa HS 85S	25155-30-0
Nansa SL	25155-30-0
Nansa SS	25155-30-0
Nansa SSA	27176-87-0
1-Naphthalamine	134-32-7
1-Naphthaldehyde (8CI)	66-77-3
1-Naphthalenamine (9CI)	134-32-7
Naphthalene, 1,2,3,4-tetrahydro- (8CI)(9CI)	119-64-2
Naphthalene, 2-chloro- (8CI)(9CI)	91-58-7
Naphthalene (8CI)(9CI)	91-20-3
1-Naphthalenecarboxaldehyde (9CI)	66-77-3
1,8-Naphthalenedicarboxylic acid (9CI)	518-05-8
1,4-Naphthalenedione, 2,3-dichloro- (9CI)	117-80-6
1-Naphthalenol, methylcarbamate (9CI)	63-25-2
2-Naphthalenol (9CI)	135-19-3
α-Naphthalenyl methylcarbamate	63-25-2
1,8-Naphthalic acid	518-05-8
Naphthalic acid (8CI)	518-05-8
Naphthalidam	134-32-7
Naphthalidine	134-32-7
Naphthaline	91-20-3
α-Naphthalynyl methylcarbamate	63-25-2
Naphthanil Blue B Base	119-90-4
Naphthene	91-20-3
Naphthenic acid	1338-24-5
Naphthenic acid, copper salt	1338-02-9
Naphthenic acids	1338-24-5
Naphthenic acids, copper salts (8CI)	1338-02-9
Naphthol B (VAN)	135-19-3
1-Naphthol N-methylcarbamate	63-25-2
β-Naphthol (VAN)	135-19-3
2-Naphthol (8CI)	135-19-3
1,4-Naphthoquinone, 2,3-dichloro- (8CI)	117-80-6
α-Naphthyl methylcarbamate	63-25-2
1-Naphthyl N-methylcarbamate	63-25-2
1-Naphthylaldehyde	66-77-3
β-Naphthylamine	91-59-8
2-Naphthylamine (8CI)	91-59-8
1,2-(1,8-Naphthylene)benzene	206-44-0
Naphthyleneethylene	83-32-9
Naphtoelan Red GG Base (VAN)	100-01-6
NaPSt	9003-53-6
Napter E 8075	25322-69-4
Napyer BO	94-36-0
Narcogen	79-01-6
Narcotile	75-00-3
Narcylen	74-86-2
Narkosoid	79-01-6
Narkotil	75-09-2
Natasol Fast Orange GR Salt (VAN)	88-74-4
Natural gasoline	8006-61-9
Natural lead sulfide (VAN)	1314-87-0
Naugatuck D 014	2312-35-8
Navee 42	53763-48-7
Naxol	108-93-0
NC 100 (VAN)	7439-89-6
Neantina (VAN)	62-38-4
Neantine	84-66-2
Necatorina	56-23-5
Nefis	106-93-4
Neguron	52-68-6
Neguvon	52-68-6
Nema (VAN)	127-18-4
Nemafume	96-12-8
Nemagon	96-12-8
Nemagon Soil Fumigant	96-12-8
Nemagon 20	96-12-8
Nemagon 20G	96-12-8
Nemagon 206	96-12-8
Nemagon 90	96-12-8
Nemapaz	96-12-8
Nematin	137-42-8
Nemazon	96-12-8
Nenzene hexachloride	58-89-9
Neo-Asycodile	144-21-8
Neo-Dema	58-94-6
Neo-Fat 18	57-11-4
Neo-Fat 18-53	57-11-4
Neo-Fat 18-54	57-11-4
Neo-Fat 18-55	57-11-4
Neo-Fat 18-59	57-11-4
Neo-Scabicidol (VAN)	58-89-9
Neo-Schabicidol (VAN)	58-89-9
Neocid (VAN)	50-29-3
Neocidol (VAN)	333-41-5
Neocidol [oil]	333-41-5
Neocidol [solid]	50-29-3
Neocolina	67-48-1
Neodicol [oil]	333-41-5
Neodymium, isotope of mass 147 (8CI)(9CI)	14269-74-0
Neodymium-147	14269-74-0
Neohydrazid (VAN)	140-87-4
Neon 245	2008-46-0
Neopelex 05	25155-30-0
Neopellis	97-18-7
Neosorb	50-70-4
Neosyl	7631-86-9
Neosyl 186	7631-86-9

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Neosyl 224	7631-86-9
Neosyl 81	7631-86-9
Neotopsin	23564-05-8
1-Nephthyl methylcarbamate	63-25-2
Neptinium-237 (VAN)	13994-20-2
Neptunium, isotope of mass 237 (8CI)(9CI)	13994-20-2
Neracid	133-06-2
Nereb (VAN)	12427-38-2
Nerkol	62-73-7
Nervanaid B acid	60-00-4
Nespor	12427-38-2
Netagrone	94-75-7
Netazol	94-74-6
Netzschwefel	7704-34-9
NEU	759-73-9
Neurobarb	50-06-6
Neutral ammonium chromate (VAN)	7788-98-9
Neutral ammonium fluride	12125-01-8
Neutral lead stearate (VAN)	7428-48-0
Neutral potassium chromate (VAN)	7789-00-6
Neutral verdigris (VAN)	142-71-2
Neutrazyme	151-21-3
Neutronyx 640	9016-45-9
Neuwied Green (VAN)	12002-03-8
New Green (VAN)	12002-03-8
Newcol 568	9016-45-9
Nexen FB (VAN)	58-89-9
Nexit	58-89-9
Nexit-stark	58-89-9
Nexol-E (VAN)	58-89-9
NF 44	23564-05-8
Ni 0901-S (Harshaw)	7440-02-0
Ni 270	7440-02-0
Ni-4303T	7440-02-0
NIA 10242	1563-66-2
Nia 5996	1194-65-6
NIA 9102	9006-42-2
Niagara 10242	1563-66-2
Niagara 1240	563-12-2
Niagara 5,462	115-29-7
Niagara 5,996	1194-65-6
Niagaramite	140-57-8
Nialate	563-12-2
Niax Polyol PPG 4025	25322-69-4
Niax PPC 2025	25322-69-4
Niax PPG 1025	25322-69-4
Niax PPG 2025	25322-69-4
Niax PPG 3025	25322-69-4
Niax PPG 4025	25322-69-4
Niax PPG 425	25322-69-4
Niax 1025	25322-69-4
Niax 11-27	25322-69-4
Niax 16-56	25322-69-4
Niax 2025	25322-69-4
Niax 61-58	25322-69-4
Niax 61-582	25322-69-4
Nickel ammonium sulfate (Ni(NH4)2(SO4)2)	15699-18-0
Nickel chloride [NiCl2] (8CI)(9CI)	7718-54-9
Nickel chloride (9CI) (VAN)	37211-05-5
Nickel dichloride (VAN)	7718-54-9
Nickel dihydroxide (VAN)	12054-48-7
Nickel hydroxide [Ni(OH)2] (8CI)(9CI)	12054-48-7
Nickel(II) chloride (VAN)	7718-54-9
Nickel(II) hydroxide (VAN)	12054-48-7
Nickel(II) sulfate (VAN)	7786-81-4
Nickel, isotope of mass 63 (8CI)(9CI)	13981-37-8
Nickel sulfate (VAN)	7786-81-4
Nickel sulfate [NiSO4]	7786-81-4
Nickel sulfate (1:1) (VAN)	7786-81-4
Nickel(2+) chloride (VAN)	7718-54-9
Nickel(2+) hydroxide (VAN)	12054-48-7
Nickel(2+) sulfate (VAN)	7786-81-4
Nickel(2+) sulfate (1:1) (VAN)	7786-81-4
Nickel 270	7440-02-0
Nickel-63	13981-37-8
Nickel (8CI)(9CI)	7440-02-0
Nickelous chloride (VAN)	7718-54-9
Nickelous fulfate (VAN)	7786-81-4
Nickelous hydroxide (VAN)	12054-48-7
Nicochloran	58-89-9
Nicotin (VAN)	54-11-5
Nicotine acid tartrate	65-31-6
Nicotine bitartrate	65-31-6
Nicotine, hydrochloride (8CI)	2820-51-1
Nicotine hydrogen tartrate	65-31-6
Nicotine, monosalicylate (8CI)	29790-52-1
Nicotine salicylate	29790-52-1
Nicotine sulfate (VAN)	65-30-5
Nicotine, sulfate (2:1) (8CI)	65-30-5
Nicotine tartrate (VAN)	65-31-6
Nicotine, tartrate (1:2) (8CI)	65-31-6
1-Nicotine (VAN)	54-11-5
Nicotine (8CI)	54-11-5
Nicouline	83-79-4
Nifos (VAN)	107-49-3
Nikkol SLS	151-21-3
Niobium, isotope of mass 95 (8CI)(9CI)	13967-76-5
Niobium-95	13967-76-5
Niox PPG 4025	25322-69-4
Niphen	100-02-7
Nipsil VN 3	7631-86-9
Niran	56-38-2
Nissan Nonion NS 210	9016-45-9
Nital	7697-37-2
Nitran	1582-09-8
p-Nitraniline (VAN)	100-01-6
Nitrate ion	14797-55-8
Nitrate ion (NO3(1-)) (VAN)	14797-55-8
Nitrate (8CI)(9CI)	14797-55-8
Nitrato (VAN)	14797-55-8
Nitrazol CF extra 9VAN)	100-01-6
Nitric acid, ammonium salt	6484-52-2
Nitric acid ammonium salt (8CI)(9CI)	6484-52-2
Nitric acid, barium salt (8CI)(9CI)	10022-31-8
Nitric acid, beryllium salt, trihydrate (8CI)(9CI)	7787-55-5
Nitric acid, beryllium salt (8CI)(9CI)	13597-99-4
Nitric acid, cadmium salt (8CI)(9CI)	10325-94-7
Nitric acid, calcium salt (8CI)(9CI)	10124-37-5
Nitric acid, cobalt(2+) salt (8CI)(9CI)	10141-05-6
Nitric acid, copper(2+) salt (8CI)(9CI)	3251-23-8
Nitric acid, ion(1-) (VAN)	14797-55-8
Nitric acid, iron(3+) salt (8CI)(9CI)	10421-48-4
Nitric acid, lead salt (8CI)(9CI)	18256-98-9
Nitric acid, lead(2+) salt (8CI)(9CI)	10099-74-8
Nitric acid, mercury(1+) salt, monohydrate (8CI)(9CI)	7782-86-7
Nitric acid, mercury(1+) salt (8CI)(9CI)	10415-75-5
Nitric acid, mercury(2+) salt (8CI)(9CI)	10045-94-0
Nitric acid, nickel salt (8CI)(9CI)	14216-75-2
Nitric acid silver(I) salt	7761-88-8
Nitric acid, silver (1+) salt	7761-88-8
Nitric acid silver(1+) salt (8CI)(9CI)	7761-88-8
Nitric acid, strontium salt (8CI)(9CI)	10042-76-9
Nitric acid, thallium (1+) salt (8CI)(9CI)	10102-45-1
Nitric acid, zinc salt (8CI)(9CI)	7779-88-6
Nitric acid, zirconium(4+) salt (8CI)(9CI)	13746-89-9
Nitric acid (8CI)(9CI)	7697-37-2
Nitric oxide	10102-43-9
Nitric oxide (NO)	10102-43-9
Nitriloacetonitrile (VAN)	460-19-5
2,2',2''-Nitrilotriethanol	102-71-6
2,2',2''-Nitrilotris(ethanol)	102-71-6
Nitrito	10102-44-0
Nitro	10102-44-0
4-Nitro-m-xylene	89-87-2
p-Nitro-o-chlorophenyl dimethyl thionophosphate	2463-84-5
2-Nitro-p-cresol	119-33-5
Nitro-Sil	7664-41-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

4-Nitro-1-chlorobenzene (VAN)	100-00-5
4-Nitro-1,2,-dimethylbenzene	99-51-4
4-Nitro-1,3-dimethylbenzene	89-87-2
4-Nitro-1,3-xylene	89-87-2
2-Nitro-1,4-dimethylbenzene	89-58-7
1-Nitro-2,4-dimethylbenzene	89-87-2
1-Nitro-4-chlorobenzene (VAN)	100-00-5
2-Nitro-4-methylphenol	119-33-5
o-Nitroaniline (VAN)	88-74-4
4-Nitrobenzenamine (VAN)	100-01-6
Nitrobenzene	98-95-3
Nitrobenzol	98-95-3
o-Nitrochlorobenzene (VAN)	88-73-3
Nitrochloroform (VAN)	76-06-2
Nitrofan	534-52-1
Nitrogen dioxide	10102-44-0
Nitrogen dioxide (NO2)	10102-44-0
Nitrogen monoxide	10102-43-9
Nitrogen oxide [NO2] (8CI)(9CI)	10102-44-0
Nitrogen oxide [NO] (8CI)(9CI)	10102-43-9
Nitrogen peroxide	10102-44-0
Nitropentachlorobezene	82-68-8
Nitrophen (VAN)	51-28-5
Nitrophene (VAN)	51-28-5
p-Nitrophenol	100-02-7
Nitrophenol (VAN)	25154-55-6
p-Nitrophenyl chloride (VAN)	100-00-5
p-Nitrophenylamine (VAN)	100-01-6
Nitrophenylmethane (VAN)	1321-12-6
2-Nitropropane	79-46-9
N-Nitroso-N-ethylurea	759-73-9
N-Nitroso-N-methylcarbamide	684-93-5
N-Nitroso-N-methylurea	684-93-5
n-Nitroso-N,N-diethylamine	55-18-5
N-Nitroso-N,N-dimethylamine	62-75-9
1-Nitroso-1-methylurea	684-93-5
Nitrosodiethylamine	55-18-5
N-Nitrosodimethylamine	62-75-9
Nitrostigmine	56-38-2
Nitrosyl radical	10102-43-9
3-Nitrotoluene	99-08-1
o-Nitrotoluene (VAN)	88-72-2
4-Nitrotoluol (VAN)	99-99-0
Nitrotrichloromethane (VAN)	76-06-2
Nitrous acid, sodium salt (8CI)(9CI)	7632-00-0
Nitrox	298-00-0
Nitrox 80	298-00-0
Nitroxanthic acid	88-89-1
Nitryl hydroxide	7697-37-2
NIUIF 100	56-38-2
Nivitin	50-70-4
NMC 50	63-25-2
No Bunt	118-74-1
No Bunt Liquid	118-74-1
No Bunt 40	118-74-1
No Bunt 80	118-74-1
Nobacter	97-18-7
Nobecutan	137-26-8
Nogos	62-73-7
Nogos G	62-73-7
Nogos 50	62-73-7
Noigen EA 160	9016-45-9
Noigen FA 120	9016-45-9
n-Non-1-ene	124-11-8
n-Nonan-1-ol	143-08-8
n-Nonane	111-84-2
Nonane (8CI)(9CI)	111-84-2
1-Nonanol (9CI)	143-08-8
Nonaril 910	9016-45-9
Nonaril 930	9016-45-9
1-Nonene (8CI)(9CI)	124-11-8
Nonidet P-80	9016-45-9
Nonion NS 210	9016-45-9
Nonion NS 230	9016-45-9
Nonipol	9016-45-9
Nonipol S 40	9016-45-9
Nonipol 100	9016-45-9
Nonipol 110	9016-45-9
Nonipol 120	9016-45-9
Nonipol 130	9016-45-9
Nonipol 140	9016-45-9
Nonipol 160	9016-45-9
Nonipol 20	9016-45-9
Nonipol 200	9016-45-9
Nonipol 400	9016-45-9
Nonipol 45	9016-45-9
Nonipol 55	9016-45-9
Nonipol 60	9016-45-9
Nonipol 70	9016-45-9
Nonipol 85	9016-45-9
Nonipol 95	9016-45-9
Nonoxynol 4	7311-27-5
n-Nonyl alcohol	143-08-8
Nonyl alcohol (8CI)	143-08-8
Nonylcarbinol	112-30-1
Nonylphenol polyethylene glycol ether	9016-45-9
Nonylphenol polyethylene oxide	9016-45-9
Nonylphenol polyglycol ether	9016-45-9
Nonylphenol (VAN)	25154-52-3
Nonylphenoxy polyethoxy ethanol	9016-45-9
(Nonylphenoxy)polyethylene oxide	9016-45-9
Nonylphenoxypoly(ethyleneoxy)ethanol	9016-45-9
Nonylphenoxypoly(oxyethylene)ethanol	9016-45-3
Nonylphenyl polyethylene glycol ether	9016-45-9
NOP 9	9016-45-9
Noptil	50-06-6
Noral Aluminium	7429-90-5
Noral Extra Fine Lining Grade	7429-90-5
Noral Ink Grade Aluminium	7429-90-5
Noramium DA 50	139-07-1
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfate (8CI)	1031-07-8
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, endo- (8CI)	959-98-8
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, exo- (8CI)	33213-65-9
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite (8CI)	115-29-7
Noregal LC 4 Conc.	9016-45-9
Norforms	62-38-4
Normal lead stearate	1072-35-1
Normersan	137-26-8
Norsemen 67	53763-49-8
Norvalamine	109-73-9
Norway saltpeter	10124-37-5
Nosilen	25322-68-3
Nourithion	56-38-2
Novocal (VAN)	299-28-5
Novon	136-25-4
Novoscabin	120-51-4
Novozir	12122-67-7
Novozir N (VAN)	12122-67-7
Novozir N 50	12122-67-7
Noxfish	83-79-4
NP 10 (VAN)	9016-45-9
NP 10 [surfactant]	9016-45-9
NP 100	9016-45-9
NP 14	9016-45-9
NP 17	9016-45-9
NP-2 (VAN)	7440-02-0
NP 20 (VAN)	9016-45-9
NP 20 [polyglycol]	9016-45-9
NP 8 (VAN)	9016-45-9
NP 8 [surfactant]	9016-45-9
NP 80	9016-45-9
NP 936	9016-45-9
NS 02	17804-35-2
NSC 23909	684-93-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

NSC 45403	759-73-9
NSC 8819	107-02-8
Nu Rexform	3687-31-8
Nudrin	16752-77-5
Nullapon B acid	60-00-4
Nullapon BF acid	60-00-4
Nunol	50-06-6
Nuvan	62-73-7
Nuvan 100 EC	62-73-7
Nyacol A 1530	1309-64-4
Nycoline	25322-68-3
Nylmerate	62-38-4
N1030	7631-86-9
Obelin picrate	131-74-8
Octachloro-4,7-methanotetrahydroindane (VAN)	57-74-9
9,12-Octadecadienoic acid, (Z,Z)-	60-33-3
9,12-Octadecadienoic acid (Z,Z)- (9CI)	60-33-3
n-Octadecanoic acid	57-11-4
Octadecanoic acid, ammonium salt (9CI)	1002-89-7
Octadecanoic acid, butyl ester (9CI)	123-95-5
Octadecanoic acid, lead salt (9CI)	7428-48-0
Octadecanoic acid, lead(2+) salt (9CI)	1072-35-1
Octadecanoic acid, sodium salt (9CI)	822-16-2
Octadecanoic acid (9CI)	57-11-4
Z-9-Octadecenoic acid	112-80-1
9-Octadecenoic acid, (Z)-	112-80-1
9-Octadecenoic acid (Z)-, sodium salt (9CI)	143-19-1
9-Octadecenoic acid (Z)- (9CI)	112-80-1
Octadecenyldimethylethylammonium-bromide	14351-44-1
Octalene (VAN)	309-00-2
Octalox	60-57-1
Octamethyl	152-16-9
Octamethylpyrophosphoramide	152-16-9
Octamethylpyrophosphoric acid amide	152-16-9
Octamethylpyrophosphoric acid tetramide	152-16-9
n-Octan-1-ol (VAN)	111-87-5
n-Octan-2-ol	123-96-6
n-Octanol	111-87-5
Octanol (VAN)	111-87-5
2-Octanol (8CI)(9CI)	123-96-6
1-Octanol (9CI)	111-87-5
σ-Octene (VAN)	111-66-0
1-Octene (8CI)(9CI)	111-66-0
Octilin (VAN)	111-87-5
Octoil	117-81-7
n-Octyl alcohol	111-87-5
Octyl alcohol (8CI)	111-87-5
Octyl carbinol	143-08-8
Octyl decyl phthalate	119-07-3
n-Octyl n-decyl phthalate	119-07-3
n-Octyl phthalate	117-84-0
Octyl phthalate (VAN)	117-84-0
Octyl sodium sulfate (VAN)	142-31-4
σ-Octylene (VAN)	111-66-0
n-Octylisosafrole sulfoxide	120-62-7
5-(2-(Octylsulfinyl)propyl)-1,3-benzodioxole (VAN)	120-62-7
OD 2	53763-50-1
Odoripon Al 95	151-21-3
OFHC Cu (VAN)	7440-50-8
Oil of Mirbane	98-95-3
Oil of Myrbane	98-95-3
Oil of turpentine	8006-64-2
Oil of turpentine, rectified	8006-64-2
Oil of vitriol	7664-93-9
OK 412	7631-86-9
Oktanex (VAN)	72-20-8
Oktaterr	57-74-9
Okultin M	94-74-6
Olamine	141-43-5
Olate Flakes	143-19-1
Olefiant gas	74-85-1
Oleic acid, sodium salt (8CI)	143-19-1
Oleic acid (8CI)	112-80-1
Oleine 7503	112-80-1
Oleodiazinon	333-41-5
Oleofos 20	56-38-2
Oleofox 20	56-38-2
Oleogesaprim	1912-24-9
Oleoparaphene	56-38-2
Oleoparathion	56-38-2
Oleophosphothion	121-75-5
Oleyldimethylethylammonium-bromide	14351-44-1
Oligostyrene	9003-53-6
Olitref	1582-09-8
Omal	88-06-2
Omega-Aminotoluene (VAN)	100-46-9
Omega-Bromotoluene	100-39-0
omega-Chloroacetophenone (VAN)	532-27-4
omega-Chlorotoluene	100-44-7
σ,omega-Hydroxypoly(ethylene oxide)	25322-68-3
Omite	2312-35-8
Omite 57E	2312-35-8
Omite 85E	2312-35-8
Omnitox	58-89-9
OMPA	152-16-9
OMS 14	62-73-7
OMS 1804	35367-38-5
OMS-214 (VAN)	2463-84-5
OMS 217	500-28-7
OMS 570	115-29-7
OMS 771	116-06-3
OMS 864	1563-66-2
Omya-nautex H	53763-51-2
ONA (VAN)	88-74-4
ONCB (VAN)	88-73-3
Onex	80-33-1
OOPG 1000	25322-69-4
Op-Thal-Zin	7733-02-0
OP 2 (VAN)	9016-45-9
Opex	101-25-7
Opex 93	101-25-7
Optal	71-23-8
Optraex (VAN)	7733-02-0
Orange Base Ciba II (VAN)	88-74-4
Orange Base Irga II (VAN)	88-74-4
Orange GRS Salt (VAN)	88-74-4
Orange Salt Ciba II (VAN)	88-74-4
Orange Salt Irga II (VAN)	88-74-4
Orchard brand Ziram	137-30-4
ORGA-T	25168-15-4
Ortho Malathion	121-75-5
Ortho-Mite	140-57-8
Orthoarsenic acid (VAN)	7778-39-4
Orthoborate	14213-97-9
Orthoboric acid	10043-35-3
Orthoboric acid (B(OH)3) (VAN)	10043-35-3
Orthocide	133-06-2
Orthocide 406	133-06-2
Orthocide 50	133-06-2
Orthocide 7.5	133-06-2
Orthocide 75	133-06-2
Orthocide 83	133-06-2
Orthophaltan	133-07-3
Orthophosphate	14265-44-2
Orthophosphate (PO4(3-))	14265-44-2
Orthophosphoric acid	7664-38-2
Orthotran	80-33-1
Orvus WA Paste	151-21-3
OS 1897	96-12-8
Osmium, isotope of mass 191 (8CI)(9CI)	14119-24-5
Osmium-191	14119-24-5
Osmoglyn (VAN)	56-81-5
Osmosol extra	71-23-8
Otracid	80-33-1
Ovadziak	58-89-9
Ovatron	80-33-1
Ovex	80-33-1
Ovochlor	80-33-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Ovotox	80-33-1
Ovotran	80-33-1
Owadziak	58-89-9
3-Oxa-1-heptanol	111-76-2
1-Oxa-4-azacyclohexane	110-91-8
7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid (8CI)(9CI)	145-73-3
Oxacyclopentane	109-99-9
Oxacyclopropane	75-21-8
Oxal	107-22-2
Oxalaldehyde	107-22-2
Oxalic acid, ammonium iron(3+) salt (3:3:1) (8CI)	2944-67-4
Oxalic acid, ammonium salt (8CI)	14258-49-2
Oxalic acid, copper(2+) salt (1:1) hemihydrate	5893-66-3
Oxalic acid, diammonium salt, monohydrate	6009-70-7
Oxalic acid dinitrile	460-19-5
Oxalic acid, monoammonium salt, monohydrate	5972-73-6
Oxalic acid (8CI)	144-62-7
Oxalonitrile	460-19-5
Oxalyl cyanide (VAN)	460-19-5
Oxane (VAN)	75-21-8
3-Oxapentane-1,5-diol	111-46-6
2H-1,4-Oxazine, tetrahydro-	110-91-8
2-Oxetanone (8CI)(9CI)	57-57-8
Oxethylated nonylphenol	9016-45-9
C.I. Oxidation Base	95-80-7
C.I. Oxidation Base 26	120-80-9
C.I. Oxidation Base 31	108-46-3
C.I. Oxidation Base 32 (VAN)	87-66-1
C.I. Oxidation Base 35	95-80-7
Oxide Wax A	25322-68-3
Oxide Wax AN	25322-68-3
10,10'-Oxidiphenoxarsine	58-36-6
Oxidoethane	75-21-8
Oxirane, (chloromethyl)- (9CI)	106-89-8
Oxirane, ethyl- (9CI)	106-88-7
Oxirane, homopolymer	25322-68-3
Oxirane, methyl-, homopolymer	25322-69-4
Oxirane, methyl- (9CI)	75-56-9
Oxirane, (phenoxymethyl)- (9CI)	122-60-1
Oxirane, phenyl- (9CI)	96-09-3
Oxirane polymer	25322-68-3
Oxirane (9CI)	75-21-8
Oxiranemethanol (9CI)	556-52-5
Oxirene, dihydro-	75-21-8
Oxitol	110-80-5
Oxitol acetate	111-15-9
σ-Oxodiphenylmethane	119-61-9
σ-Oxoditane	119-61-9
Oxolane	109-99-9
Oxomethane	50-00-0
Oxybenzene	108-95-2
4,4'-Oxybis(aniline)	101-80-4
Oxybis(chloromethane)	542-88-1
2,2'-Oxybis(ethanol)	111-46-6
Oxybis(4-aminobenzene)	101-80-4
10,10'-Oxybisphenoxarsine	58-36-6
Oxycil	7775-09-9
Oxydi-p-phenylenediamine	101-80-4
4,4'-Oxydianiline	101-80-4
2,2'-Oxydiethanol	111-46-6
4,4'-Oxydiphenylamine	101-80-4
2,2'-Oxyethanol	111-46-6
Oxyethylene nonylphenyl ether	9016-45-9
Oxyethylene polymer	25322-68-3
Oxyfume	75-21-8
Oxyfume 12	75-21-8
Oxygen, mol. (03)	10028-15-6
Oxylite	94-36-0
Oxymethylene	50-00-0
Oxyphenic acid	120-80-9
m-Oxytodluene	108-39-4
p-Oxytoluene	106-44-5

Ozone (8CI)(9CI)	10028-15-6
P 1200	25322-69-4
P 128	1314-87-0
P 300	9003-05-8
P 37	1314-87-0
PAA-1 (VAN)	9003-05-8
PAA 1 [homopolymer]	9003-05-8
PAA 70L	9003-05-8
PAARK 123sh	9003-05-8
Pacol	56-38-2
Palacrin	69-05-6
Palatinol A	84-66-2
Palatinol AH	117-81-7
Palatinol BB	85-68-7
Palatinol C	84-74-2
Palatinol M (VAN)	131-11-3
Palatinol Z	26761-40-0
Palladium, isotope of mass 103 (8CI)(9CI)	14967-68-1
Palladium, isotope of mass 109	14981-64-7
Palladium-103	14967-68-1
Palladium-109	14981-64-7
Palmitic acid, sodium salt (8CI)	408-35-5
Palusan	69-05-6
K-PAM	9003-05-8
PAM (VAN)	9003-05-8
PAM [polymer]	9003-05-8
PAM-50 (VAN)	9003-05-8
Pamid	9003-05-8
Pamolyn 100	112-80-1
Panam	63-25-2
Panomatic	62-38-4
Panoram 75	137-26-8
PAP-1	7429-90-5
Parachlorocidum	50-29-3
Paraderil	83-79-4
Paradi	106-46-7
Paradow	106-46-7
Paraform (VAN)	30525-89-4
Paraformaldehyde (9CI) (VAN)	30525-89-4
Paramar 50	56-38-2
Paramex	2385-85-5
Paramoth	106-46-7
Paranaphthalene	120-12-7
Paraphos	56-38-2
Paraquat dication (VAN)	4685-14-7
Paraquat ion	4685-14-7
Paraquat (VAN)	4685-14-7
Parathion	56-38-2
Parathion-ethyl	56-38-2
Parathion-methyl	298-00-0
Parathion methyl homolog	298-00-0
Paresan	67-48-1
Paris green	12002-03-8
Parzate	142-59-6
Parzate Liquid	142-59-6
Parzate zineb	12122-67-7
Patent Green (VAN)	12002-03-8
PChK	8001-35-2
PCNB	82-68-8
PCP (VAN)	87-86-5
PCP [pesticide]	87-86-5
PCPCBS	80-33-1
PD 185 (VAN)	57-11-4
PD 5	7786-34-7
PDB	106-46-7
Pear oil (VAN)	123-92-2
PEB1	50-29-3
Pedraczak	58-89-9
PEG	25322-68-3
PEG 1000	25322-68-3
PEG-2M	25322-68-3
PEG 20000	25322-68-3
PEG 35	25322-68-3
PEG-4	25322-68-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

PEG-6	25322-68-3
PEG 6000DS	25322-68-3
PEG-75	25322-68-3
Pegalan	80-62-6
PEI 75	60-51-5
Pelagol Grey C	120-80-9
Pelagol Grey J	95-80-7
Pelagol Grey RS	108-46-3
Pelagol J	95-80-7
Pelagol RS	108-46-3
Pelargonic alcohol	143-08-8
Pelaspan ESP 109s	9003-53-6
Pelor	7783-28-0
Pelt 14	23564-05-8
Pelt 44	23564-05-8
Pencal (VAN)	7778-44-1
Pencap E	56-38-2
Pencap M	298-00-0
Penchlorol	87-86-5
Penetrax	9016-45-9
Penncap E	56-38-2
Penncap M	298-00-0
Pentaborane	19624-22-7
Pentaborane (B5H9)	19624-22-7
Pentaborane(9) (8CI)(9CI) (VAN)	19624-22-7
Pentachlorin (VAN)	50-29-3
Pentachloro triammonium zincate	14639-98-6
Pentachloroantimony	7647-18-9
Pentachlorobenzene	608-93-5
Pentachloronitrobenzene	82-68-8
Pentachlorophenol	87-86-5
Pentachlorophenyl chloride	118-74-1
n-1-Pentadecanol	629-76-5
1-Pentadecanol (8CI)(9CI)	629-76-5
Pentadecyl alcohol	629-76-5
1,4-Pentadediamine, N(4)-(6-chloro-2-methoxy-9-acridinyl)-N(1),N(1)-diethyl-, dihydrochloride (9CI)	69-05-6
2,4-Pentadienenitrile	1615-70-9
2,4-Pentadione	123-54-6
Pentagen	82-68-8
Pentamethylenetetramine, dinitroso-	101-25-7
n-Pentanal	110-62-3
Pentanal (9CI)	110-62-3
1-Pentanamine, N-pentyl- (9CI)	2050-92-2
Pentanate	136-25-4
n-Pentane (VAN)	109-66-0
Pentane (8CI)(9CI)	109-66-0
1,4-Pentanediamine, N(4)-(7-chloro-4-quinolinyl)-N(1),N(1)-diethyl- (9CI)	54-05-7
2,4-Pentanediol, 2-methyl- (8CI)(9CI)	107-41-5
2-Pentanol, acetate (8CI)(9CI)	626-38-0
2-Pentanol, 4-methyl-, acetate (8CI)(9CI)	108-84-9
2-Pentanol, 4-methyl- (8CI)(9CI)	108-11-2
2-Pentanone, 4-hydroxy-4-methyl- (8CI)(9CI)	123-42-2
2-Pentanone, 4-methyl- (8CI)(9CI)	108-10-1
2-Pentanone (8CI)(9CI)	107-87-9
Pentasodium triphosphate (VAN)	7758-29-4
Pentasodium tripolyphosphate	7758-29-4
3-Penten-2-one, 4-methyl- (8CI)(9CI)	141-79-7
Pentene, 2,4,4-trimethyl- (8CI)(9CI)	25167-70-8
1-Pentene (8CI)(9CI)	109-67-1
2,4-Pentenedione (8CI)(9CI)	123-54-6
Penticidum	50-29-3
Pentilen	69-05-6
Pentyl acetate	628-63-7
2-Pentyl acetate (VAN)	626-38-0
PEO 10	25322-68-3
PEO 16	25322-68-3
PEO 18	25322-68-3
Perchlorethylene (VAN)	127-18-4
Perchloric acid, ammonium salt (8CI)(9CI)	7790-98-9
Perchloric acid (8CI)(9CI)	7601-90-3
Perchlorobenzene	118-74-1

Perchlorobutadiene	87-68-3
Perchlorocyclopentadiene	77-47-4
Perchlorodihomocubane	2385-85-5
Perchloroethane	67-72-1
Perchloroethylene (VAN)	127-18-4
Perchloromethane	56-23-5
Perchloromethyl mercaptan	594 42-3
Perchloropentacyclo(5.2.1.0(2,6).0(3,9).0(5,8)decane	2385-85-5
Perchloropentacyclodecane	2385-85-5
Perclene	127-18-4
Percol 720	9003-05-8
Perfecthion	60-51-5
Perfekthion	60-51-5
Perfluoride	16984-48-8
Perfluoro-2-propanone	684-16-2
Perfluoroacetone	684-16-2
Pergantene	7681-49-4
Perhydrol	7722-84-1
peri-Ethylenenaphthalene	83-32-9
Perlankrol E.S.D. 60	151-21-3
Perlankrol L	151-21-3
Perma Kleer 50 acid	60-00-4
Permanganic acid potassium salt	7722-64-7
Permanganic acid [HMnO4] , potassium salt (8CI)(9CI)	7722-64-7
Permasan	87-86-5
Permek N	1338-23-4
Perosin	12122-67-7
Peroxaan	7722-84-1
Peroxide, bis(1-oxododecyl) (9CI)	105-74-8
Peroxide, dibenzoyl (9CI)	94-36-0
Peroxydisulfuric acid [((HO)S(O)2)2O2] , diammonium salt (8CI)(9CI)	7727-54-0
Perozin	12122-67-7
Perozin 75B	12122-67-7
Perozine	12122-67-7
Perozine 75B	12122-67-7
Persadox	94-36-0
PerSec (VAN)	127-18-4
Persia-Perazol	106-46-7
Perthane	72-56-0
Peruscabin	120-51-4
Pestox	152-16-9
Pestox III	152-16-9
Pestox 3	152-16-9
Petro-ban	53763-52-3
Petrohol (VAN)	67-63-0
Petroleum	8002-05-9
Petroleum distillate (VAN)	8002-05-9
Petrolite W 1439	53763-53-4
Petrolite WF 30	53763-54-5
Pflanzol (VAN)	58-89-9
PG 12	57-55-6
PH 60-40	35367-38-5
Phaltan	133-07-3
Phaltane	133-07-3
Pharycidin Concentrate	122-18-9
Phemeride	143-50-0
Phemerol	121-54-0
Phemerol chloride	143-50-0
Phemithyn	121-54-0
Phemithyn (VAN)	143-50-0
Phenachlor	88-06-2
Phenacide	8001-35-2
Phenacyl chloride	532-27-4
Phenaemal	50-06-6
Phenalgene	103-84-4
Phenalgin	103-84-4
Phenanthrene (8CI)(9CI)	85-01-8
1-Phenanthrenecarboxylic acid, 1,2,3,4,-4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-1(1-methylethyl-)-, (1R-(1α,4aβ,4bα,10aα))-(9CI)	514-10-3
Phenarsazine chloride	578-94-9

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Phenarsazine, 10-chloro-5,10-dihydro- (8CI)(9CI)	578-94-9
Phenatox	8001-35-2
Phenazarsine chloride	578-94-9
Phene	71-43-2
Phenemal	50-06-6
Phenethylene	100-42-5
Phenethylene oxide	96-09-3
Phenic acid	108-95-2
Phenobarbital (VAN)	50-06-6
Phenobarbitone	50-06-6
Phenobarbituric acid	50-06-6
Phenohep	67-72-1
Phenol, dimethyl- (9CI)	1300-71-6
Phenol, gamma-dinitro-	329-71-5
Phenol glycidyl ether	122-60-1
Phenol, hexahydro-	108-93-0
Phenol, β-dinitro-	573-56-8
Phenol, α-dinitro	51-28-5
Phenol, m-nitro- (8CI)	554-84-7
Phenol, methyl- (9CI)	1319-77-3
Phenol, nitro- (8CI)(9CI)	25154-55-6
Phenol, nonyl- (iCI)(9CI)	25154-52-3
Phenol, o-chloro- (8CI)	95-57-8
Phenol, o-nitro- (8CI)	88-75-5
Phenol, p-nitro- (8CI)	100-02-7
Phenol, pentachloro- (8CI)(9CI)	87-86-5
Phenol, trichloro- (8CI)(9CI)	25167-82-2
Phenol-2-carboxylic acid	69-72-7
Phenol, 2-chloro- (9CI)	95-57-8
Phenol, 2-methyl-4,6-dinitro- (9CI)	534-52-1
Phenol, 2-methyl- (9CI)	95-48-7
Phenol, 2-nitro- (9CI)	88-75-5
Phenol, 2-sec-butyl-4,6-dinitro-, ammonium salt (8CI)	6365-83-9
Phenol, 2-sec-butyl-4,6-dinitro- (8CI)	88-85-7
Phenol, 2-(1-methylpropyl)-4,6-dinitro-, ammonium salt (9CI)	6365-83-9
Phenol, 2-(1-methylpropyl)-4,6-dinitro- (9CI)	88-85-7
Phenol, 2,2'-thiobis(4,6-dichloro- (8CI)(9CI)	97-18-7
Phenol, 2,4-dichloro- (8CI)(9CI)	120-83-2
Phenol, 2,4-dimethyl - (9CI)	105-67-9
Phenol, 2,4-dinitro- (8CI)(9CI)	51-28-5
Phenol, 2,4,5-trichloro- (8CI)(9CI)	95-95-4
Phenol, 2,4,6-tribromo- (8CI)(9CI)	118-79-6
Phenol, 2,4,6-trichloro- (8CI)(9CI)	88-06-2
Phenol, 2,4,6-trinitro-, ammonium salt (9CI)	131-74-8
Phenol, 2,4,6-trinitro- (9CI)	88-89-1
Phenol, 2,5-dinitro- (8CI)(9CI)	329-71-5
Phenol, 2,6-dinitro- (8CI)(9CI)	573-56-8
Phenol, 3-methyl- (9CI)	108-39-4
Phenol, 3-nitro- (9CI)	554-84-7
Phenol, 3,5-dimethyl-4-(methylthio)-, methylcarbamate (9CI)	2032-65-7
Phenol, 3,5-dimethyl- (9CI)	108-68-9
Phenol, 4-chloro-5-methyl-2-(1-methylethyl)- (9CI)	89-68-9
Phenol, 4-(dimethylamino)-3,5-dimethyl-, methylcarbamate (ester) (9CI)	315-18-4
Phenol, 4-methyl-2-nitro- (9CI)	119-33-5
Phenol, 4-methyl-(9CI)	106-44-5
Phenol, 4-nitro- (9CI)	100-02-7
Phenol (8CI)(9CI)	108-95-2
Phenoluric	50-06-6
Phenonyl	50-06-6
10H-Phenoxarsine, 10,10'-oxybis- (9CI)	58-36-6
Phenoxarsine, 10,10'-oxydi- (8CI)	58-36-6
3-Phenoxy-1,2-epoxypropane	122-60-1
3-Phenoxy-1,2-propylene oxide	122-60-1
1-Phenoxy-2,3-epoxypropane	122-60-1
p-Phenoxybromobenzene	101-55-3
(Phenoxymethyl)oxirane	122-60-1
Phenyl alcohol	108-95-2
Phenyl bromide	108-86-1
Phenyl carbylamine chloride	622-44-6
Phenyl chloride	108-90-7
Phenyl chloromethyl ketone	532-27-4
Phenyl cyanide	100-47-0
Phenyl ether, 4-bromo-	101-55-3
Phenyl glycidyl ether	122-60-1
Phenyl hydrate	108-95-2
Phenyl hydride	71-43-2
Phenyl hydroxide	108-95-2
Phenyl isocyanide, dichloride	622-44-6
Phenyl ketone	119-61-9
Phenyl methyl ketone	98-86-2
n-Phenyl-N',N'-dimethylurea	101-42-8
Phenyl phosphate ((PhO)3PO)	115-86-6
1-Phenyl-1-ethanone	98-86-2
3-Phenyl-1,1-dimethylurea	101-42-8
1-Phenyl-1,2-epoxyethane	96-09-3
Phenyl 2,3-epoxypropyl ether	122-60-1
1-Phenyl-3,3-dimethylurea	101-42-8
5-Phenyl-5-ethylbarbituric acid	50-06-6
n-Phenylacetamide	103-84-4
Phenylamine	62-53-3
Phenylbenzene	92-52-4
Phenylcarbinol	100-51-6
Phenylcarbonimidic dichloride	622-44-6
Phenylcarboxylic acid (VAN)	65-85-0
1-Phenyldodecane	123-01-3
m-Phenylene dichloride	541-73-1
1,10-(1,2-Phenylene)pyrene	193-39-5
1,10-(o-Phenylene)pyrene (VAN)	193-39-5
o-Phenylenediol	120-80-9
o-Phenylenepyrene	193-39-5
Phenylethane	100-41-4
1-Phenylethanone	98-86-2
Phenylethene	100-42-5
Phenylethylbarbituric acid	50-06-6
Phenylethylene	100-42-5
Phenylethylene oxide	96-09-3
Phenylethylmalonylurea	50-06-6
Phenylformic acid	65-85-0
Phenylic acid	108-95-2
Phenylic alcohol	108-95-2
Phenylimidocarbonyl chloride	622-44-6
n-Phenylimidophosgene	622-44-6
Phenyliminocarbonyl dichloride	622-44-6
Phenylisonitrile dichloride	622-44-6
Phenylmercuric acetate	62-38-4
Phenylmercury acetate	62-38-4
Phenylmethanal	100-52-7
Phenylmethane	108-88-3
Phenylmethanethiol	100-53-8
Phenylmethanol	100-51-6
Phenylmethyl alcohol	100-51-6
(Phenylmethyl)amine (VAN)	100-46-9
Phenylmethyl mercaptan	100-53-8
2-Phenyloxirane	96-09-3
3-Phenyloxy-1,2-epoxypropane	122-60-1
2-Phenylpropane	98-82-8
Phenyral	50-06-6
Phiaquin	123-31-9
Philblack N 550	1333-86-4
Philblack N 765	1333-86-4
Phix	62-38-4
Phob	50-06-6
Phomasan	82-68-8
Phophosrothioic acid, O,O-dimethyl O-(p-nitrophenyl) ester (8CI)	298-00-0
Phoechlor	52-68-6
Phosdrin	7786-34-7
Phosflex TPP	115-86-6
Phosgen	75-44-5
Phosgene (8CI)	75-44-5
Phosphamid	60-51-5
Phosphamide	60-51-5
Phosphate (PO4(3-))	14265-44-2
Phosphate (8CI)(9CI)	14265-44-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Phosphine, trichloro-	7719-12-2
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester, mixt. contg. (VAN)	52-68-6
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester (8CI)(9CI)	52-68-6
Phosphonic acid, (2,2,2-trichloro-1-1hydroxyethyl)-, dimethyl ester, mixt. contg. (VAN)	52-68-6
Phosphonothioic acid, phenyl-, O-ethyl O-(p-nitrophenyl) ester (8CI)	2104-64-5
Phosphonothioic acid, phenyl-, O-ethyl O-(4-nitrophenyl) ester (9CI)	2104-64-5
Phosphoric acid, calcium salt (8CI)(9CI) (VAN)	10103-46-5
Phosphoric acid, cresyl diphenyl ester	26444-49-5
Phosphoric acid, diammonium salt (8CI)(9CI)	7783-28-0
Phosphoric acid, diphenyl tolyl ester (8CI)	26444-49-5
Phosphoric acid disodium dodecahydrate	10039-32-4
Phosphoric acid, disodium salt, dihydrate	10028-24-7
Phosphoric acid, disodium salt, dodecahydrate (8CI)(9CI)	10039-32-4
Phosphoric acid, disodium salt, hydrate	10140-65-5
Phosphoric acid, disodium salt (8CI)(9CI)	7558-79-4
Phosphoric acid, ions (neg.)	14265-44-2
Phosphoric acid, methylphenyl diphenyl ester (9CI)	26444-49-5
Phosphoric acid, triphenyl ester (8CI)(9CI)	115-86-6
Phosphoric acid, tris(methylphenyl) ester (9CI)	1330-78-5
Phosphoric acid, tris(2-ethylhexyl) ester (8CI)(9CI)	78-42-2
Phosphoric acid, trisodium salt, decahydrate (8CI)(9CI)	10361-89-4
Phosphoric acid, trisodium salt, dodecahydrate	10101-89-0
Phosphoric acid, trisodium salt (8CI)(9CI)	7601-54-9
Phosphoric acid, tritolyl ester (8CI)	1330-78-5
Phosphoric acid, 1,2-dibromo-2,2-dichloroethyl dimethyl ester (8CI)(9CI)	300-76-5
Phosphoric acid, 2,2-dichloroethenyl dimethyl ester (9CI)	62-73-7
Phosphoric acid, 2,2-dichlorovinyl dimethyl ester (8CI)	62-73-7
Phosphoric acid (8CI)(9CI)	7664-38-2
Phosphoric chloride (VAN)	10025-87-3
Phosphoric sulfide	1314-80-3
Phosphoric triamide, hexamethyl- (8CI)(9CI)	680-31-9
Phosphoric trichloride	10025-87-3
Phosphoric tris(dimethylamide)	680-31-9
Phosphorodithioic acid, o,o-diethyl S-(2-(ethiylthio)ethiyl) ester (8CI)(9CI)	298-04-4
Phosphorodithioic acid, O,O-diethyl S-(2-ethylthio)ethyl) ester (8CI)(9CI)	298-04-4
Phosphorodithioic acid, O,O-dimethyl ester, S-ester with 3-(mercaptomethyl)-1,2,3-benzotriazin-4(3H)-one (8CI)	86-50-0
Phosphorodithioic acid, O,O-dimethyl S-((4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl) ester (9CI)	86-50-0
Phosphorodithioic acid, S,S'-methylene O,O,O',O'-tetraethyl ester (8CI)(9CI)	563-12-2
Phosphorodithioic acid, 0,0-dimethyl ester, S-ester with 2-mercapto-N-methylacetamide (8CI)	60-51-5
Phosphorodithioic acid, 0,0-dimethyl S-(2-(methylamino)-2-oxoethyl) ester (9CI)	60-51-5
Phosphorothioic acid, O,O-diethyl O-(p-nitrophenyl) ester (8CI)	56-38-2
Phosphorothioic acid, O,O-diethyl O-(2-(ethylthio)ethyl) ester, mixt. with O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate (9CI)	8065-48-3
Phosphorothioic acid, O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) ester (8CI)	333-41-5
Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) ester (9CI)	2921-88-2
Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) ester (8CI)	2921-88-2
Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester (9CI)	56-38-2
Phosphorothioic acid, O,O-diethyl O-(6-methyl-2-(1-methylethyl)-4-pyrimidinyl) ester (9CI)	333-41-5
Phosphorothioic acid, O,O-dimethyl O-(p-nitrophenyl) ester (8CI)	298-00-0
Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester (9CI)	298-00-0
Phosphorothioic acid, O,O,O-tributyl ester (8CI)(9CI)	78-47-7
Phosphorothioic acid, O-(2-chloro-4-nitrophenyl) O,O-dimethyl ester (8CI)(9CI)	2463-84-5
Phosphorothioic acid, O-(2-(ethylthio)ethyl) O,O-dimethyl ester, mixt. with S-(2-(ethylthio)ethyl) O,O-dimethyl phosphorothioate (9CI)	8022-00-2
Phosphorothioic acid, O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) O,O-diethyl ester (9CI)	56-72-4
Phosphorothioic acid, O-(3-chloro-4-nitrophenyl) O,O-dimethyl ester (8CI)(9CI)	500-28-7
Phosphorothioic acid, 0,0-diethyl 0-(p-nitrophenyl) ester (8CI)	56-38-2
Phosphorothioic acid, 0,0-diethyl 0-(4-nitrophenyl) ester (9CI)	56-38-2
Phosphorothioic acid, 0-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) 0,0-diethyl ester (9CI)	56-72-4
Phosphorotrithioic acid, S,S,S-tributyl ester (8CI)(9CI)	78-48-8
Phosphorous chloride	7719-12-2
Phosphorous trichloride (9CI)	7719-12-2
Phosphorus chloride	7719-12-2
Phosphorus chloride oxide [POCl3]	10025-87-3
Phosphorus chloride [Cl6P2]	7719-12-2
Phosphorus chloride [PCl3]	7719-12-2
Phosphorus chloride [PCl3] (8CI)	7719-12-2
Phosphorus, isotope of mass 32 (8CI)(9CI)	14596-37-3
Phosphorus, mol. (P4) (8CI)(9CI)	12185-10-3
Phosphorus molecule (P4)	12185-10-3
Phosphorus oxide trichloride	10025-87-3
Phosphorus oxychloride	10025-87-3
Phosphorus oxytrichloride	10025-87-3
Phosphorus pentasulfide	1314-80-3
Phosphorus pentasulfide (P4S10)	1314-80-3
Phosphorus pentasulfide [P2S5]	1314-80-3
Phosphorus persulfide	1314-80-3
Phosphorus (P4)	12185-10-3
Phosphorus sulfide [P2S5] (8CI)(9CI) (VAN)	1314-80-3
Phosphorus sulfide [P4S10]	1314-80-3
Phosphorus trichloride	7719-12-2
Phosphorus-31	7723-14-0
Phosphorus-32	14596-37-3
Phosphorus (8CI)(9CI)	7723-14-0
Phosphoryl chloride (8CI)(9CI)	10025-87-3
Phosphoryl hexamethyltriamide	680-31-9
Phosphoryl trichloride	10025-87-3
Phosphosol	7320-34-5
Phosphothion	121-75-5
Phosphotion	121-75-5
Phosphotox E	563-12-2
Phostoxin	20859-73-8
Photophor	1305-99-3
Phthalandione	85-44-9
Phthalhydroquinone	120-80-9
Phthalic acid anhydride	85-44-9
Phthalic acid, benzyl butyl ester (8CI)	85-68-7
Phthalic acid, bis(2-ethylhexyl) ester (8CI)	117-81-7
Phthalic acid, decyl octyl ester (8CI)	119-07-3
Phthalic acid, dibutyl ester (8CI)	84-74-2
Phthalic acid, dicyclohexyl ester (8CI)	84-61-7
Phthalic acid, diethyl ester (8CI)	84-66-2
Phthalic acid, diisodecyl ester (8CI)	26761-40-0
Phthalic acid, dimethyl ester (8CI)	131-11-3
Phthalic acid dioctyl ester (VAN)	117-84-0
Phthalic acid, dioctyl ester (8CI) (VAN)	117-84-0
Phthalic acid diocytl ester (VAN)	117-81-7
Phthalic acid, ditridecyl ester (8CI)	119-06-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Phthalic acid, hexahydro-3,6-endo-oxy-	145-73-3
p-Phthalic acid (VAN)	100-21-0
Phthalic anhydride (8CI)	85-44-9
m-Phthalicdichloride	99-63-8
Phthalimide, N-((trichloromethyl)thio)- (8CI)	133-07-3
Phthalol	84-66-2
m-Phthaloyl chloride	99-63-8
Phthaltan	133-07-3
Phygon	117-80-6
Phygon Seed Protectant	117-80-6
Phygon XL	117-80-6
Piccolastic	9003-53-6
Piccolastic A	9003-53-6
Piccolastic A 25	9003-53-6
Piccolastic A 5	9003-53-6
Piccolastic A 50	9003-53-6
Piccolastic A 75	9003-53-6
Piccolastic D	9003-53-6
Piccolastic D-100	9003-53-6
Piccolastic D 125	9003-53-6
Piccolastic D 150	9003-53-6
Piccolastic E 100	9003-53-6
Piccolastic E 200	9003-53-6
Picfume	76-06-2
Picloram	1918-02-1
2-Picoline, 5-ethyl- (8CI)	104-90-5
Picolinic acid, 4-amino-3,5,6-trichloro- (8CI)	1918-02-1
Picral	88-89-1
Picratol	131-74-8
Picric acid, ammonium salt (8CI)	131-74-8
Picric acid (8CI)	88-89-1
Picronitric acid	88-89-1
Pielik	94-75-7
C.I. Pigment Black 7	1333-86-4
C.I. Pigment Green 21 (9CI)	12002-03-8
C.I. Pigment Metal 2	7440-50-8
C.I. Pigment Metal 4 (VAN)	7439-92-1
C.I. Pigment Metal 5	7440-31-5
C.I. Pigment White 10	513-77-9
C.I. Pigment White 11 (VAN)	1309-64-4
C.I. Pigment White 3	7446-14-2
C.I. Pigment Yellow 32 (VAN)	7789-06-2
C.I. Pigment Yellow 39 (VAN)	1303-33-9
Pilot TS-60	27323-41-7
Pilzol SZ	12122-67-7
Pimelic ketone	108-94-1
Pimelin ketone	108-94-1
Piperonyl butoxide	51-03-6
Piperonyl sulfoxide (VAN)	120-62-7
Piperonyl sulfoxide [insecticide] (VAN)	120-62-7
Pisol	112-53-8
Pitezin	1912-24-9
Pittsburgh PX-138	117-81-7
Pixalbol	8007-45-2
PKhA	7790-98-9
Placidol E	84-66-2
Planotox	1929-73-3
Plantifog 160M	12427-38-2
Plantulin	139-40-2
Plasticizer B-17	123-95-5
Plastifix PC	9010-98-4
Plastigen PR 8086	25322-68-3
Platinate(2-), hexachloro-, dihydrogen, (OC-6-11)- (9CI)	16941-12-1
Platinate(2-), hexachloro-,dihydrogen (8CI)	16941-12-1
Platinic chloride (VAN)	16941-12-1
Platinum chloride (H2PtC16)	16941-12-1
Plumbane, tetraethyl- (8CI)(9CI)	78-00-2
Plumbane, tetramethyl- (8CI)(9CI)	75-74-1
Plumbous acetate (VAN)	301-04-2
Plumbous chloride (VAN)	7758-95-4
Plumbous fluoride	7783-46-2
Plumbous iodide (VAN)	10101-63-0
Plumbous sulfide (VAN)	1314-87-0

Pluracol P 1010	25322-69-4
Pluracol P 2010	25322-69-4
Pluracol P 410	25322-69-4
Pluracol 2010	25322-69-4
Pluriol E	25322-68-3
Pluriol E 200	25322-68-3
Pluriol E 300	25322-68-3
Pluriol E 400	25322-68-3
Pluriol E 4000	25322-68-3
Pluriol E 800	25322-68-3
Pluriol E 9000	25322-68-3
Plutonium, isotope of mass 239 (8CI)(9CI)	15117-48-3
Plutonium-239	15117-48-3
Plutonium (8CI)(9CI)	7440-07-5
PMA	62-38-4
PMAC	62-38-4
PMAS	62-38-4
PNA (VAN)	100-01-6
PNCB (VAN)	100-00-5
PNT (VAN)	99-99-0
Podocarpa-7,13-dien-15-oic acid, 13-isopropyl- (8CI)	514-10-3
Polacaritox	116-29-0
Polfoschlor (VAN)	52-68-6
Pollacid	57-09-0
Polonium, isotope of mass 210 (8CI)(9CI)	13981-52-7
Polonium-210	13981-52-7
Polsulkol Extra	7704-34-9
Poly(ethylene ether) flycol	25322-68-3
Poly-G600	25322-68-3
Poly(oxy(methyl-1,2-ethanediyl)), σ-hydro-omega-hydroxy- (9CI)	25322-69-4
Poly(oxy(methyl-1,2-ethanediyl)), σ-methyl-omega-hydroxy- (9CI)	37286-64-9
Poly(oxy-1,2-ethanediyl), σ-hydro-omega-hydroxy- (9CI)	25322-68-3
Poly(oxy-1,2-ethanediyl), σ-(nonylphenyl)-omega-hydroxy- (9CI)	9016-45-9
Poly(oxyethylene) glycol	25322-68-3
Poly(oxyethylene) nonylphenol ether	9016-45-9
Poly(oxyethylene) nonylphenyl ether	9016-45-9
Poly(oxypropylene) monomethyl ether	37286-64-9
Poly(propylene oxide)	25322-69-4
Poly-Solv DB	112-34-5
Poly-Solv DE (VAN)	111-90-0
Poly-Solv DM	111-77-3
Poly-Solv EB	111-76-2
Poly-Solv EE	110-80-5
Poly-Solv EE acetate	111-15-9
Poly-Solv EM	109-86-4
Poly(vinyl oxide)	25322-68-3
Poly(1,2-epoxypropane)	25322-69-4
Poly(2-chloro-1,3-butadiene)	9010-98-4
Poly(2-chlorobutadiene)	9010-98-4
Polyacetaldehyde	9002-91-9
Polyacrylamide	9003-05-8
Polyacrylamide resin	9003-05-8
Polybor 3 (VAN)	1333-73-9
Polycarbacin	9006-42-2
Polycarbacine	9006-42-2
Polycarbazin	9006-42-2
Polycarbazine (VAN)	9006-42-2
Polychlorocamphene	8001-35-2
Polychloroprene	9010-98-4
Polycizer DBP	84-74-2
Polycizer 332	123-95-5
Polycizer 532	119-07-3
Polycizer 562	119-07-3
Polycizer 962-BPA	119-06-2
Polyclens	53763-55-6
Polyco 220NS	9003-53-6
Polycomplex A 11	53763-56-7
Polydiol 200	25322-68-3
Polyethylene diol	25322-68-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Polyethylene glycol	25322-68-3
Polyethylene glycol mono(nonylphenol) ether	9016-45-9
Polyethylene glycol nono(nonylphenyl) ether	9016-45-9
Polyethylene glycol nonylphenol ether	9016-45-9
Polyethylene glycol nonylphenyl ether	9016-45-9
Polyethylene oxide	25322-68-3
Polyflex	9003-53-6
Polyglycol	25322-68-3
Polyglycol P 400	25322-69-4
Polyglycol P4000	25322-69-4
Polyglycol Type P1200	25322-69-4
Polyglycol Type P2000	25322-69-4
Polyglycol Type P250	25322-69-4
Polyglycol Type P3000	25322-69-4
Polyglycol Type P400	25322-69-4
Polyglycol Type P750	25322-69-4
Polyglycol 12000	25322-68-3
Polyglycol 4000	25322-68-3
Polyglycol 600	25322-68-3
Polyglycol 6000	25322-68-3
Polygon	7758-29-4
Polyhall 27	9003-05-8
Polyhall 402	9003-05-8
Polyhydroxyethylene	25322-68-3
Polylin No. 515	60-33-3
Polymarcin	9006-42-2
Polymarcine	9006-42-2
Polymarsin	9006-42-2
Polymarzin	9006-42-2
Polymarzine	9006-42-2
Polymat	9006-42-2
Polymeg	25322-69-4
Polymer 2	25322-69-4
Polymine D	143-50-0
Polyox Coagulant	25322-68-3
Polyox FRA	25322-68-3
Polyox N 10	25322-68-3
Polyox (VAN)	25322-68-3
Polyox WSR	25322-68-3
Polyox WSR-FRA	25322-68-3
Polyox WSR-N 10	25322-68-3
Polyox WSR-N 3000	25322-68-3
Polyox WSR-N 60	25322-68-3
Polyox WSR-N 750	25322-68-3
Polyox WSR-N 80	25322-68-3
Polyox WSR 1105	25322-68-3
Polyox WSR 205	25322-68-3
Polyox WSR 301	25322-68-3
Polyox WSR 31	25322-68-3
Polyox WSR 35	25322-68-3
Polyox [polyglycol]	25322-68-3
Polyox-1	25322-68-3
Polyox-100	25322-68-3
Polyox 30	25322-68-3
Polyoxoethylene (20) nonyl phenyl ether	9016-45-9
Polyoxyethylated nonylphenol	9016-45-9
Polyoxyethylene (15) nonyl phenyl ether	9016-45-9
Polyoxyethylene 1500	25322-68-3
Polyoxyethylenediol	25322-68-3
Polypropylene glycol	25322-69-4
Polypropylene glycol methyl ether	37286-64-9
Polypropylene glycol monomethyl ether	37286-64-9
Polypropylene 5820	25322-69-4
Polyram combi	9006-42-2
Polyram M	12427-38-2
Polyram ultra	137-26-8
Polyram Z	12122-67-7
Polyram (8CI)	9006-42-2
Polyram 80	9006-42-2
Polyram 80WP	9006-42-2
Polystolon	9003-05-8
Polystoron	9003-05-8
Polystrol D	9003-53-6
Polystyrene	9003-53-6
Polystyrene BW	9003-53-6
Polystyrene latex	9003-53-6
Polystyrol	9003-53-6
Poly[oxy(methyl-1,2-ethanediyl)], alpha-(2,4-dichlorophenoxy)acetyl-omega-butoxy-	53467-11-1
Pomarsol	137-26-8
Pomarsol forte	137-26-8
Pomarzol Z-forte (VAN)	137-30-4
Pomasol	137-26-8
Pomex	63-25-2
Pontamine Developer TN	95-80-7
Porasil	7631-86-9
Porisutoron	9003-05-8
Porofor DNO/F	101-25-7
Positive Sol 130M	7631-86-9
Positive Sol 232	7631-86-9
Postonal	25322-68-3
Potassa	1310-58-3
Potassium antimony tartrate	28300-74-5
Potassium antimonyl d-tartrate	28300-74-5
Potassium arsenate (VAN)	7784-41-0
Potassium arsenate [KH2AsO4] (VAN)	7784-41-0
Potassium arsenite	10124-50-2
Potassium arsenite (VAN)	10141-05-6
Potassium bichromate (VAN)	7778-50-9
Potassium chromate (VAN)	7789-00-6
Potassium chromate(VI) (VAN)	7789-00-6
Potassium chromate [K2(CrO4)]	7789-00-6
Potassium cyanide (8CI)(9CI)	151-50-8
Potassium dichromate (K2Cr2O7)	7778-50-9
Potassium dichromate (K2Cr207)	7778-50-9
Potassium dichromate (VAN)	7778-50-9
Potassium dichromate(VI)	7778-50-9
Potassium dichromate [K2(Cr2O7)]	7778-50-9
Potassium dichromate [K2(Cr207)]	7778-50-9
Potassium dihydrogen arsenate (KH2AsO4) (VAN)	7784-41-0
Potassium dihydrogen arsenate (VAN)	7784-41-0
Potassium diiodide	7681-11-0
Potassium fluorozirconate (K2ZrF6) (VAN)	16923-95-8
Potassium fluorozirconate (VAN)	16923-95-8
Potassium fluozirconate (K2ZrF6) (VAN)	16923-95-8
Potassium hexafluorozirconate	16923-95-8
Potassium hexafluorozirconate(IV) (VAN)	16923-95-8
Potassium hexafluorozirconate (K2ZrF6) (VAN)	16923-95-8
Potassium hydrate	1310-58-3
Potassium hydrogen arsenate (KH2AsO4) (VAN)	7784-41-0
Potassium hydroxide dimer	1310-58-3
Potassium hydroxide imer	1310-58-3
Potassium hydroxide [K2(OH)2]	1310-58-3
Potassium hydroxide (8CI)(9CI)	1310-58-3
Potassium iodide [K(I2)]	7681-11-0
Potassium iodide [K2I2]	7681-11-0
Potassium iodide (8CI)(9CI) (VAN)	7681-11-0
Potassium, isotope of mass 42 (8CI)(9CI)	14378-21-3
Potassium monoiodide	7681-11-0
Potassium permanganate	7722-64-7
Potassium phosphate (K4P2O7) (VAN)	7320-34-5
Potassium pyrophosphate (VAN)	7320-34-5
Potassium sulfate (VAN)	7778-80-5
Potassium sulfate [K2(SO4)]	7778-80-5
Potassium sulphate	7778-80-5
Potassium zirconium fluoride [K2ZrF6] (VAN)	16923-95-8
Potassium zirconium hexafluoride (VAN)	16923-95-8
Potassium-42	14378-21-3
Pounce	116-06-3
B-K Powder	7778-54-3
Powder Green (VAN)	12002-03-8
PPG	25322-69-4
PPG-15	25322-69-4
PPG 2025	25322-69-4
PPG-30	25322-69-4
Praestol 2800	9003-05-8
Praseodymium, isotope of mass 142	14191-64-1

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Praseodymium, isotope of mass 143 (8Cl)(9Cl)	14981-79-4
Praseodymium, isotope of mass 144 (8Cl)(9Cl)	14119-05-2
Praseodymium-142	14191-64-1
Praseodymium-143	14981-79-4
Praseodymium-144	14119-05-2
Precipitated sulfur	7704-34-9
Precipitated sulphur	7704-34-9
Pregel	7631-86-9
Premazine	122-34-9
Premerg	88-85-7
Presfersul	7782-63-0
Preventol I	95-95-4
Preventol P	87-86-5
Prevostsel VON-100 (VAN)	25154-52-3
Primatol A	1912-24-9
Princep	122-34-9
Printel's	9003-53-6
Printex 60	1333-86-4
Prioderm	121-75-5
PRO (VAN)	67-63-0
Prodan	16893-85-9
Prodhygine	822-16-2
Profam	122-42-9
Programin (VAN)	62-38-4
Prokarbol	534-52-1
Promamide	23950-58-5
Promethium, isotope of mass 147 (8Cl)(9Cl)	14380-75-7
Promethium-147	14380-75-7
Pronamide	23950-58-5
Pronarcol	60-29-7
Prop-2-en-1-al	107-02-8
Propaldehyde	123-38-6
n-Propan-1-ol	71-23-8
n-Propan-2-ol	67-63-0
Propanal, 2-methyl-2-(methylthio)- O-((methylaminoe)carbonyl)oxime (9Cl)	116-06-3
Propanal, 2-methyl- (9Cl)	78-84-2
Propanal (9Cl)	123-38-6
Propanaldehyde	123-38-6
2-Propanamine, N-(1-methylethyl)- (9Cl)	108-18-9
2-Propanamine, 2-methyl- (9Cl)	75-64-9
1-Propanamine (9Cl)	107-10-8
n-Propane	74-98-6
Propane dichloride (VAN)	26638-19-7
Propane, dichloro- (8Cl)(9Cl)	26638-19-7
Propane, 1-chloro-2,3-epoxy- (8Cl)	106-89-8
Propane, 1,1-dichloro- (8Cl)(9Cl)	78-99-9
Propane, 1,2-dibromo-3-chloro- (8Cl)(9Cl)	96-12-8
Propane, 1,2-dichloro- (8Cl)(9Cl)	78-87-5
Propane, 1,2-epoxy-	75-56-9
Propane, 1,2-epoxy-3-phenoxy- (8Cl)	122-60-1
Propane, 1,3-dichloro- (8Cl)(9Cl)	142-28-9
Propane, 2-nitro- (8Cl)(9Cl)	79-46-9
Propane, 2,2'-oxybis- (9Cl)	108-20-3
Propane (8Cl)(9Cl)	74-98-6
1-Propanecarboxylic acid	107-92-6
2,3-Propanediol	57-55-6
1,2-Propanediol (8Cl)(9Cl)	57-55-6
Propanenitrile, oxybis-	53467-09-7
Propanenitrile, 2-hydroxy-2-methyl- (9Cl)	75-86-5
2-Propanenitrile, 2-methyl- (9Cl)	126-98-7
Propanenitrile, 3-hydroxy- (9Cl)	109-78-4
1-Propanethiol, 2-methyl- (8Cl)(9Cl)	513-44-0
1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium iron(3+) salt (9Cl)	1185-57-5
1,2,3-Propanetricarboxylic acid, 2-hydroxy-, diammonium salt (9Cl)	3012-65-5
1,2,3-Propanetricarboxylic acid, 2-hydroxy- (9Cl)	77-92-9
1,2,3-Propanetricarboxylicacid, 2-hydroxy-, diammonium salt (9Cl)	3012-65-5
Propanetriol (VAN)	56-81-5
1,2,3-Propanetriol (9Cl)	56-81-5
Propanoic acid, anhydride (9Cl)	123-62-6
Propanoic acid, 2-hydroxy- (9Cl)	50-21-5
Propanoic acid, 2-methyl- (9Cl)	79-31-2
Propanoic acid, 2,2-dichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester (9Cl)	136-25-4
Propanoic acid, 2,2-dichloro- (9Cl)	75-99-0
Propanoic acid, 2-(2,4,5-trichlorophenoxy)-, isooctyl ester (9Cl)	32534-95-5
Propanoic acid, 2-(2,4,5-trichlorophenoxy)- (9Cl)	93-72-1
Propanoic acid, 3-hydroxy-, β-lactone	57-57-8
Propanoic acid (9Cl)	79-09-4
Propanoic anhydride	123-62-6
n-Propanol	71-23-8
Propanol, oxybis- (9Cl) (VAN)	25265-71-8
2-Propanol, 1-amino-, compd with 2,4,5-trichlorophenoxyacetate	1319-72-8
2-Propanol, 1-amino- (8Cl)(9Cl)	78-96-6
2-Propanol, 1,1'-iminobis- (9Cl)	110-97-4
2-Propanol, 1,1'-iminodi- (8Cl)	110-97-4
1-Propanol, 2-methyl- (9Cl)	78-83-1
1-Propanol, 2,3-dibromo-, phosphate (3:1) (8Cl)(9Cl)	126-72-7
1-Propanol, 2,3-epoxy- (8Cl)	556-52-5
1-Propanol (9Cl)	71-23-8
Propanolamine	25154-49-8
Propanolide	57-57-8
Propanone	67-64-1
2-Propanone, acetyl-	123-54-6
2-Propanone, cyanohydrin	75-86-5
2-Propanone, 1-bromo- (8Cl)(9Cl)	598-31-2
2-Propanone, 1-chloro- (8Cl)(9Cl)	78-95-5
2-Propanone, 1,1,1,3,3,3-hexafluoro- (8Cl)(9Cl)	684-16-2
2-Propanone (9Cl)	67-64-1
Propargil	2312-35-8
Propargite	2312-35-8
Propasin	139-40-2
Propazin (VAN)	139-40-2
Propazine (herbicide)	139-40-2
Propazine (VAN)	139-40-2
Propellant 11	75-69-4
2-Propen-1-ol (9Cl)	107-18-6
2-Propen-1-one	107-02-8
2-Propen-1-o1 (9Cl)	107-18-6
1-Propen-3-ol	107-18-6
Propenal	107-02-8
2-Propenal (9Cl)	107-02-8
Propenamide	79-06-1
2-Propenamide, homopolymer (9Cl)	9003-05-8
2-Propenamide (9Cl)	79-06-1
1-Propene, dichloro- (9Cl)	26952-23-8
Propene oxide	75-56-9
1-Propene, 1,3-dichloro-, mixt. with 1,2-dichloropropane (9Cl)	8003-19-8
Propene, 1,3-dichloro- (8Cl)	542-75-6
1-Propene, 1,3-dichloro- (9Cl)	542-75-6
Propene, 2,3-dichloro- (8Cl)	78-88-6
1-Propene, 2,3-dichloro- (9Cl)	78-88-6
Propene, 3-chloro- (8Cl)	107-05-1
1-Propene, 3-chloro- (9Cl)	107-05-1
Propene (8Cl)	115-07-1
1-Propene (9Cl)	115-07-1
Propenenitrile	107-13-1
2-Propenenitrile (9Cl)	107-13-1
Propenoic acid	79-10-7
2-Propenoic acid butyl ester	141-32-2
2-Propenoic acid, butyl ester (9Cl)	141-32-2
2-Propenoic acid ethyl ester	140-88-5
2-Propenoic acid, ethyl ester (9Cl)	140-88-5
2-Propenoic acid methyl ester	96-33-3
2-Propenoic acid, methyl ester (9Cl)	96-33-3
2-Propenoic acid, 2-ethylhexyl ester (9Cl)	103-11-7
2-Propenoic acid, 2-methyl-, methyl ester (9Cl)	80-62-6
2-Propenoic acid, 2-methylpropylester (9Cl)	106-63-0
2-Propenoic acid (9Cl)	79-10-7
2-Propenol	107-18-6
2-Propenyl alcohol	107-18-6

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

2-Propenyl chloride	107-05-1
Propham	122-42-9
3-Propiolactone	57-57-8
Propional	123-38-6
Propionaldehyde, 2-methyl-2-(methylthio)-, O-(methylcarbamoyl)oxime (8CI)	116-06-3
Propionaldehyde (8CI)	123-38-6
Propionic acid anhydride	123-62-6
Propionic acid, 2,2-dichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester (8CI)	136-25-4
Propionic acid, 2,2-dichloro- (8CI)	75-99-0
Propionic acid, 2-(2,4,5-trichlorophenoxy)-, isooctyl ester (8CI)	32534-95-5
Propionic acid, 2-(2,4,5-trichlorophenoxy)- (8CI)	93-72-1
Propionic acid (8CI)	79-09-4
Propionic aldehyde	123-38-6
Propionic anhydride (8CI)	123-62-6
β-Propionolactone	57-57-8
Propionyl oxide	123-62-6
Propol	67-63-0
Propyl acetate	109-60-4
2-Propyl acetate (VAN)	108-21-4
n-Propyl alcohol	71-23-8
Propyl alcohol (8CI)	71-23-8
Propyl carbinol (VAN)	71-36-3
Propyl ethanoate	109-60-4
Propyl hydride	74-98-6
Propyl methyl ketone	107-87-9
Propyl 2,4-dichlorophenoxyacetate	1928-61-6
Propyladehyde	123-38-6
2-Propylamine	75-31-0
Propylamine (8CI)	107-10-8
Propylan D 1002	25322-69-4
Propylan D 2002	25322-69-4
Propylan 8123	25322-69-4
Propylene	115-07-1
Propylene chloride	78-87-5
Propylene dichloride	78-87-5
Propylene epoxide	75-56-9
Propylene glycol	57-55-6
2,4-D Propylene glycol butyl ether ester	1320-18-9
1,2-Propylene oxide	75-56-9
Propylene oxide homopolymer	25322-69-4
Propylene oxide-methanol adduct	37286-64-9
Propylene oxide (8CI)	75-56-9
Propylethylene (VAN)	109-67-1
Propylformic acid	107-92-6
Propylic alcohol	71-23-8
Propylic aldehyde	123-38-6
Propylidene chloride	78-99-9
6-Propylpiperonyl butyl diethylene glycol ether	51-03-6
Propyzamide	23950-58-5
Protactinium, isotope of mass 233 (8CI)(9CI)	13981-14-1
Protactinium, isotope of mass 234	15100-28-4
Protactinium-234	15100-28-4
Protectinium-233	13981-14-1
Protek-Sorb 121	7631-86-9
Prozoin	79-09-4
Prussic acid	74-90-8
PS	76-06-2
PS-B	9003-53-6
PS 1 (VAN)	9003-53-6
PS 2 (VAN)	9003-53-6
PS 2 [polymer]	9003-53-6
PS 200	9003-53-6
PS 209	9003-53-6
PS 454H (VAN)	9003-53-6
PS 5 [polymer]	9003-53-6
PSB-C	9003-53-6
PSB-S	9003-53-6
PSB-S-E	9003-53-6
PSB-S 40	9003-53-6
Pseudoacetic acid	79-09-4
Pseudohexyl alcohol	97-95-0
Pseudothiourea	62-56-6
Pseudourea (VAN)	57-13-6
Psoriacid-S-Stift	69-72-7
Psorisan	118-75-2
PSV-L	9003-53-6
PSV-L 1	9003-53-6
PSV-L 1S	9003-53-6
PSV-L 2	9003-53-6
PUD [herbicide]	101-42-8
Puralin	137-26-8
PX 104 (VAN)	84-74-2
PX 120	26761-40-0
PY 2763	9003-53-6
Pyramid 8	1344-09-8
Pyranol 1478	12002-48-1
PYranton A	123-42-2
Pyraxon	53763-57-8
Pyrene (8CI)(9CI)	129-00-0
Pyrenone 606	51-03-6
Pyrethrin	121-29-9
Pyrethrin I	121-21-1
Pyrethrin II	121-29-9
Pyrethrin 2	121-29-9
Pyrethrins	8003-34-7
(+)-Pyrethronyl (+)-pyrethrate	121-29-9
(+)-Pyrethronyl (+)-trans-chrysanthemate	121-21-1
Pyrethrum	8003-34-7
Pyrethrum [insecticide]	8003-34-7
3,6-Pyridazinediol	123-33-1
3,6-Pyridazinedione, 1,2-dihydro- (8CI)(9CI) (VAN)	123-33-1
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, hydrochloride, (S)- (9CI)	2820-51-1
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, (R-(R*,R*))-2,3-dihydroxybutanedioate (1:2) (9CI)	65-31-6
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, sulfate (2:1) (9CI)	65-30-5
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)- (9CI)	54-11-5
Pyridine, 5-ethyl-2-methyl- (9CI)	104-90-5
Pyridine (8CI)(9CI)	110-86-1
2-Pyridinecarboxylic acid, 4-amino-3,5,6-trichloro- (9CI)	1918-02-1
Pyroacetic ether	67-64-1
Pyrobenzol	71-43-2
Pyrobenzole	71-43-2
Pyrocatechin	120-80-9
Pyrocatechol (8CI)	120-80-9
Pyrogallic acid	87-66-1
Pyrogallol (8CI)	87-66-1
Pyromucic aldehyde	98-01-1
Pyrophosphoramide, octamethyl- (8CI)	152-16-9
Pyrophosphoric acid, tetraethyl ester (8CI)	107-49-3
Pyrophosphoric acid, tetrapotassium salt (8CI)	7320-34-5
PZh-1M3 (VAN)	7439-89-6
PZh-2 (VAN)	7439-89-6
PZhO (VAN)	7439-89-6
PZh1M (VAN)	7439-89-6
PZh1M1 (VAN)	7439-89-6
PZh2M	7439-89-6
PZh2M1 (VAN)	7439-89-6
PZh2M2	7439-89-6
PZh3	7439-89-6
PZh3M	7439-89-6
PZh4M	7439-89-6
Q 137	72-56-0
Q 41F	9003-05-8
Q 70	1344-09-8
Quadraphos	10124-56-8
Quamonium (VAN)	57-09-0
Quatrachlor	143-50-0
Quecksilber (VAN)	7439-97-6
Quellada	58-89-9
Quicksan	62-38-4
Quicksilver (VAN)	7439-97-6

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Quinacrine dihydrochloride	69-05-6
Quinacrine hydrochloride	69-05-6
β-Quinhydrone	106-34-3
(-)-Quinine (VAN)	130-95-0
Quinine (8CI)	130-95-0
Quinol (VAN)	123-31-9
Quinolin (VAN)	91-22-5
Quinoline, 7-chloro-4-((4-(diethylamino)-1-methylbutyl)amino)- (8CI)	54-05-7
Quinoline (8CI)(9CI)	91-22-5
p-Quinone	106-51-4
Quinosan	82-68-8
Quintocene	82-68-8
Quintozen	82-68-8
Quintozene	82-68-8
Quolac EX-UB	151-21-3
Quso G 30	7631-86-9
Quso WR 82	7631-86-9
Quso 51	7631-86-9
R 10	56-23-5
R 1270	115-07-1
R 22	75-45-6
R 30	75-09-2
R 3612	9003-53-6
R 40	74-87-3
R 717	7664-41-7
Racusan	60-51-5
Radioactive gold (VAN)	10043-49-9
Radium D	14255-04-0
Radium E	14331-79-4
Radium F	13981-52-7
Radium, isotope of mass 226 (8CI)(9CI)	13982-63-3
Radium, isotope of mass 228 (8CI)(9CI)	15262-20-1
Radium-mesothorium	15262-20-1
Radium-226	13982-63-3
Radium-228	15262-20-1
Radizin	1912-24-9
Radocon	122-34-9
Radokor	122-34-9
Rafex	534-52-1
Rafex 35	534-52-1
Ramor	7440-28-0
Ramp (VAN)	107-21-1
Raney alloy	7440-02-0
Raney copper	7440-50-8
Raney nickel	7440-02-0
Raphatox	534-52-1
Ratbane 1080	62-74-8
Rattengiftkonserve (VAN)	7446-18-6
RB	56-38-2
RC	123-95-5
RC-Schwefel Extra	7704-34-9
RCH 55/5	7440-02-0
RE 4355 (VAN)	300-76-5
Reacid (VAN)	140-87-4
Reazid	140-87-4
Reazide (VAN)	140-87-4
Red oil	112-80-1
Red phosphorus	7723-14-0
Red Shield	60-57-1
Red 2G Base (VAN)	100-01-6
Reglon	85-00-7
Reglone	85-00-7
Regol 99	1333-86-4
Regulox 36	123-33-1
Remcopal	9016-45-9
Remko (VAN)	7439-89-6
Renal MD	95-80-7
Renex 650	9016-45-9
REnex 690	9016-45-9
Renex 697	9016-45-9
Renex 698	9016-45-9
Reranil	118-75-2
Resitox	56-72-4
Resorcin	108-46-3
Resorcinol (8CI)	108-46-3
Retarder AK	85-44-9
Retarder BA	65-85-0
Retarder ESEN	85-44-9
Retarder PD	85-44-9
Retarder W	69-72-7
Retardex	65-85-0
Reten 420	9003-05-8
Retzanol NP 100	9016-45-9
Reumachlor (VAN)	54-05-7
Rewopol NLS 30	151-21-3
Rezifilm	137-26-8
RH 315	23950-58-5
Rhenium, isotope of mass 186 (8CI)(9CI)	14998-63-1
Rhenium-186	14998-63-1
Rhenosorb C	1305-78-8
Rhenosorb F	1305-78-8
Rhodanid	1762-95-4
Rhodiachlor	76-44-8
Rhodiacid (VAN)	137-30-4
Rhodianebe	12427-38-2
Rhodiasol	56-38-2
Rhodiatox	56-38-2
Rhodium, isotope of mass 106 (8CI)(9CI)	14234-34-5
Rhodium-106	14234-34-5
Rhodocide	563-12-2
Rhodolne	9003-53-6
Rhothane	72-54-8
Rhyuno oil	94-59-7
Richonate 40B	25155-30-0
Richonic Acid B	27176-87-0
Richonol A	151-21-3
Ricifon	52-68-6
Ridzlik	53763-58-9
Ritsifon	52-68-6
Riuril	58-94-6
Rock oil (VAN)	8002-05-9
Rodocid	563-12-2
Rodocide	563-12-2
Rogor	60-51-5
Rogor L	60-51-5
Rogor P	60-51-5
Rogor 20 L	60-51-5
Rogor 40	60-51-5
Rohrputz	1310-73-2
Rohrreiniger Rofix	1310-73-2
Roman vitriol (VAN)	7758-98-7
Ronone	83-79-4
Root bark oil	76-22-2
Rotamott	25321-22-6
Rotenon	83-79-4
Rotenone	83-79-4
Rotocide	83-79-4
Roxion	60-51-5
Royal TMTD	137-26-8
Roztoczol	116-29-0
Roztoczol extra	116-29-0
Roztoczol fluid	80-33-1
RP 8167 (VAN)	563-12-2
Rubidium, isotope of mass 86 (8CI)(9CI)	14932-53-7
Rubidium-86	14932-53-7
Ruthenium, isotope of mass 103 (8CI)(9CI)	13968-53-1
Ruthenium, isotope of mass 106 (8CI)(9CI)	13967-48-1
Ruthenium-106	13967-48-1
Ruthenium-130	13968-53-1
Rutranex	69-72-7
R290	74-98-6
S. N. 390	69-05-6
S 1298	112-53-8
S 173	9003-53-6
SA 546	58-36-6
Sadofos	121-75-5
Sadophos	121-75-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Sadoplon	137-26-8
Sadoplon 75	137-26-8
Safrene	94-59-7
Safrol	94-59-7
Safrole	94-59-7
Safrole MF	94-59-7
Sal ammonia	12125-02-9
Sal ammoniac	12125-02-9
Salammonite	12125-02-9
Salicylal	90-02-8
Salicylaldehyde (8CI)	90-02-8
Salicylic acid collodion	69-72-7
Salicylic acid (8CI)	69-72-7
Salicylic aldehyde	90-02-8
Salisan	58-94-6
Salmiac	12125-02-9
Salonil	69-72-7
Salt cake	7757-82-6
Salt of saturn	301-04-2
Salt or saturn	301-04-2
Saltpeter [Norway]	10124-37-5
Salunil	58-94-6
Saluretil	58-94-6
Saluric	58-94-6
Salvo liquid	65-85-0
Salzsaeure	7647-01-0
Samarium, isotope of mass 151 (8CI)(9CI)	15715-94-3
Samarium, isotope of mass 153 (8CI)(9CI)	15766-00-4
Samarium-151 (VAN)	15715-94-3
Samarium-153	15766-00-4
Sandet 60	25155-30-0
Sandolin	534-52-1
Sandolin A	534-52-1
Sang-gamma	58-89-9
Sanhyuum	106-93-4
Sanitized SPG	62-38-4
Sanmicron (VAN)	62-38-4
Sanocide	118-74-1
Sanpoly A 520	9003-05-8
Sanquinon	117-80-6
Santicizer 160	85-68-7
Santocel CS	7631-86-9
Santocel Z	7631-86-9
Santocel 62	7631-86-9
Santochlor	106-46-7
Santomerse Me	25155-30-0
Santophen 20	87-86-5
Sappilan	80-33-1
Sarolex	333-41-5
SB 475K	9003-53-6
Scabagen	120-51-4
Scabanca	120-51-4
Scabide	120-51-4
Scabiozon	120-51-4
Scandium, isotope of mass 46 (8CI)(9CI)	13967-63-0
Scandium-46	13967-63-0
Scatole	83-34-1
Schradan	152-16-9
Schweinfurt green	12002-03-8
Schweinfurth green	12002-03-8
Scobenol	120-51-4
Scutl	62-38-4
Scyan	540-72-7
SD Alcohol 23-hydrogen (VAN)	64-17-5
SD 14999	16752-77-5
SD 1750	62-73-7
SD 2794	309-00-2
SD 3417	60-57-1
SD 3418	465-73-6
SD 3419	72-20-8
SD 4314	115-29-7
SD 7442	7421-93-4
SD 9228	2032-65-7
SDS	151-21-3
Sea-sweep	53763-61-4
Seabead	53763-59-0
Seamulso E	53763-60-3
sec-Butyl acetate	105-46-4
sec-Butyl alcohol acetate	105-46-4
2-sec-Butyl-4,6-dinitrophenol, ammonium salt	6365-83-9
2-sec-Butyl-4,6-dinitrophenol (VAN)	88-85-7
(+)-sec-Butylamine	513-49-5
sec-Butylamine, (S)- (8CI)	513-49-5
sec-Butylamine (8CI)	13952-84-6
SECCaprylic alcohol	123-96-6
sec-Propyl alcohol (VAN)	67-63-0
sec-Propylamine	75-31-0
sec-Undecyl alcohol (VAN)	1653-30-1
Secondary ammonium phosphate	7783-28-0
Secondary sodium phosphate	7558-79-4
Sedonal (VAN)	50-06-6
Sedophen	50-06-6
Seedrin (VAN)	309-00-2
Seffein	63-25-2
Selective	6365-83-9
B-Selektonon	94-75-7
Selenious acid [H2SeO3] , disodium salt (8CI)(9CI)	10102-18-8
Selenious acid [H2SeO3], monosodium salt (8CI)(9CI)	7782-82-3
Selenium dioxide	7446-08-4
Selenium dioxide dimer	7446-08-4
Selenium, homopolymer	7782-49-2
Selenium, isotope of mass 75 (8CI)(9CI)	14265-71-5
Selenium oxide [SeO2] (8CI)(9CI)	7446-08-4
Selenium oxide [Se2O4]	7446-08-4
Selenium-75	14265-71-5
Selenium (8CI)(9CI)	7782-49-2
Selinon	534-52-1
Seneca oil (VAN)	8002-05-9
Septox	8065-48-3
Sequestrene AA	60-00-4
Sequestric acid	60-00-4
Sequestrol	60-00-4
SES	136-78-7
SES-T	136-78-7
Seson	136-78-7
Sesone	136-78-7
Setacyl Diazo Navy R	119-90-4
Setrete	62-38-4
Sevenal	50-06-6
Sevimol	63-25-2
Sevin	63-25-2
Sevin 4	63-25-2
Sevtox	6365-83-9
Sewin	63-25-2
Sextone	108-94-1
SF 60 (VAN)	121-75-5
Shed-A-Leaf	7775-09-9
Shell Herder	53763-62-5
Shell Silver	7440-22-4
Shell unkrauttod A	107-18-6
Shell 300	9003-53-6
Shellsol 140	111-84-2
Shikimole	94-59-7
Shikomol	94-59-7
Shinnippon Fast Red GG Base (VAN)	100-01-6
Si-O-Lite	7631-86-9
Sicol 150	117-81-7
Sicol 160	85-68-7
Sicol 184	26761-40-0
Siflox	7631-86-9
Sikalon	1344-09-8
Silanox 101	7631-86-9
Silflake 135	7440-22-4
Silica E	1344-09-8
Silica K	1344-09-8
Silica N	1344-09-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Silica R	1344-09-8
Silica (SiO_2)	7631-86-9
Silica (8CI)(9CI)	7631-86-9
Silicate, hexafluoro-, diammonium	16919-19-0
Silicate(2-), hexafluoro-, diammonium (8CI)(9CI)	16919-19-0
Silicate(2-), hexafluoro-, disodium (8CI)(9CI)	16893-85-9
Silicate(2-), hexafluoro-, zinc (1:1) (9CI)	16871-71-9
Silicate(2-), hexafluoro-, zinc (8CI)	16871-71-9
Silicic acid, sodium salt (8CI)(9CI)	1344-09-8
Silicic anhydride	7631-86-9
Silicon dioxide	7631-86-9
Silicon oxide [SiO_2]	7631-86-9
Silicon sodium fluoride [Na_2SiF_6]	16893-85-9
Silicon sodium fluoride [$SiNa_2F_6$]	16893-85-9
Silicon zinc fluoride [$ZnSiF_6$]	16871-71-9
Silikil	7631-86-9
Sillikolloid	7631-86-9
Siloxid	7631-86-9
Silver atom	7440-22-4
Silver cyanide	506-64-9
Silver cyanide [$Ag(CN)$] (8CI)(9CI)	506-64-9
Silver cyanide [$Ag_2(CN)_2$]	506-64-9
Silver, isotope of mass 110 (8CI)(9CI)	14391-76-5
Silver, isotope of mass 111 (8CI)(9CI)	15760-04-0
Silver Matt Powder	7440-31-5
Silver metal (VAN)	7440-22-4
Silver mononitrate	7761-88-8
Silver nitrate	7761-88-8
Silver(1+) cyanide	506-64-9
Silver (1+) nitrate	7761-88-8
Silver-110	14391-76-5
Silver-111	15760-04-0
Silver (8CI)(9CI)	7440-22-4
Silvex	93-72-1
Silvex isooctyl ester	32534-95-5
Silvi-Rhap	93-72-1
Simazin	122-34-9
Simazine	122-34-9
Simazine 80W	122-34-9
Simulsol 830 NP	9016-45-9
Simulsol 830NP	9016-45-9
Sinafid M-48	298-00-0
Sinnopal NP	9016-45-9
Sinnopon LS 100	151-21-3
Sinnopon LS 95	151-21-3
Sinnozon	25155-30-0
Sinnozon NCX 70	26264-06-2
Sinnozon NT 45	27323-41-7
Sinoratox	60-51-5
Sinox	534-52-1
Sinox W	6365-83-9
Sionit	50-70-4
Sionite	50-70-4
Sionon (VAN)	50-70-4
Siosan	50-70-4
Sipex LM	3097-08-3
Sipex OP	151-21-3
Sipol L10	112-30-1
Sipol L12(VAN)	112-53-8
Sipol L8	111-87-5
Sipon LM	3097-08-3
Sipon LS	151-21-3
Sipon LSB	151-21-3
Sipon PD	151-21-3
Sipon WD	151-21-3
Siponate DS 10	25155-30-0
Siponol L2	112-53-8
Siponol L5	112-53-8
Siponol 25	112-53-8
Siptox I	121-75-5
Sipur 1500	7631-86-9
Sirlene	57-55-6
Skanex S 102	53763-63-6
Skatol	83-34-1
Skatole	83-34-1
SKEKhG	106-89-8
Skellysolve A (VAN)	109-66-0
Skellysolve B	110-54-3
Skellysolve C	142-82-5
SKF 18667	25322-69-4
B-Sleektonon M	94-74-6
Slickgone 1	53763-64-7
Slickgone 2	53763-65-8
Slip-clean	53763-66-9
Slix	53763-67-0
Slovafol	9016-45-9
Slovafol 909	9016-45-9
Slovafol 920	9016-45-9
Slow-Fe	7720-78-7
SLS	151-21-3
Slugit (VAN)	9002-91-9
SMD 3500	9003-53-6
SMDC (VAN)	137-42-8
Smelloff-Cutter Titanium	7440-32-6
SN 390 (VAN)	69-05-6
Snieciotox	118-74-1
Snowtex	7631-86-9
Snowtex C	7631-86-9
Snowtex N	7631-86-9
Snowtex O	7631-86-9
Snowtex OL	7631-86-9
Snowtex 20	7631-86-9
Snowtex 30	7631-86-9
SO (VAN)	7439-92-1
Soda ash	497-19-8
Soda, caustic	1310-73-2
Soda Phosphate (VAN)	7558-79-4
Soda (VAN)	497-19-8
Sodar	144-21-8
Sodium acetate	127-09-3
Sodium acid methanearsonate	2163-80-6
Sodium acid sulfite (VAN)	7631-90-5
Sodium arsenate (VAN)	7631-89-2
Sodium arsenate [$Na_4As_2O_7$]	13464-42-1
Sodium arsenite (VAN)	7784-46-5
Sodium atom	7440-23-5
Sodium azide (NaN_3) (VAN)	26628-22-8
Sodium azide (8CI)(9CI)	26628-22-8
Sodium bifluoride ($NaHF_2$) (VAN)	1333-83-1
Sodium bifluoride (VAN)	1333-83-1
Sodium bisulfide	16721-80-5
Sodium bisulfite	7631-90-5
Sodium bisulfite ($NaHSO_3$)	7631-90-5
Sodium bisulphite	7631-90-5
Sodium borate (VAN)	1333-73-9
Sodium borofluoride	13755-29-8
Sodium borofluoride ($NaBF_4$) (VAN)	13755-29-8
Sodium boron tetrafluoride (VAN)	13755-29-8
Sodium capryl sulfate (VAN)	142-31-4
Sodium carbonate (Na_2CO_3) (VAN)	497-19-8
Sodium carbonate (VAN)	497-19-8
Sodium carbonate [$Na_2(CO_3)$]	497-19-8
Sodium chloramine T (VAN)	127-65-1
Sodium chlorate	7775-09-9
Sodium chlorate [$NaClO_3$]	7775-09-9
Sodium chromate (Na_2CrO_4) (VAN)	7775-11-3
Sodium chromate (VAN)	7775-11-3
Sodium chromate [$Na_2Cr_2O_7$]	10588-01-9
Sodium cyanate	917-61-3
Sodium cyanate ($NaOCN$)	917-61-3
Sodium cyanide (8CI)(9CI)	143-33-9
Sodium decylbenzenesulfonate	1322-98-1
Sodium diarsenate ($Na_4As_2O_7$)	13464-42-1
Sodium dichromate(VI) (VAN)	10588-01-9
Sodium dichromate [$Na_2(Cr_2O_7)$]	10588-01-9
Sodium dithionite (VAN)	7775-14-6
Sodium dithionite [$Na_2(S_2O_4)$]	7775-14-6
Sodium dodecyl sulfate	151-21-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Sodium dodecyl sulphate	151-21-3
Sodium dodecylbenzenesulfonate (VAN)	25155-30-0
Sodium dodecylbenzenesulphonate	25155-30-0
Sodium dodecylphenylsulfonate	25155-30-0
Sodium ferricyanide	14217-21-1
Sodium ferrocyanide (Na4(Fe(CN)6)) (VAN)	13601-19-9
Sodium ferrocyanide (VAN)	13601-19-9
Sodium fluoborate (VAN)	13755-29-8
Sodium fluoborate [NaBF4] (VAN)	13755-29-8
Sodium fluoride cyclic dimer	7681-49-4
Sodium fluoride [Na(HF2)] (8CI)(9CI)	1333-83-1
Sodium fluoride [Na2F2]	7681-49-4
Sodium fluoride (8CI)(9CI)	7681-49-4
Sodium fluoroacetate	62-74-8
Sodium fluoroborate (VAN)	13755-29-8
Sodium fluorosilicate	16893-85-9
Sodium fluorosilicate [Na2SiF6]	16893-85-9
Sodium fluosilicate	16893-85-9
Sodium fluosilicate [Na2(SiF6)]	16893-85-9
Sodium hexacyanoferrate (II) (VAN)	13601-19-9
Sodium hexacyanoferrate (Na3Fe(CN)6)	14217-21-1
Sodium hexadecanoate	408-35-5
Sodium hexafluorosilicate	16893-85-9
Sodium hexafluorosilicate (Na2SiFy)	16893-85-9
Sodium hexametaphosphate (Na6P6O18)	10124-56-8
Sodium hexametaphosphate (VAN)	10124-56-8
Sodium hydrate	1310-73-2
Sodium hydrofluoride	7681-49-4
Sodium hydrogen difluoride (VAN)	1333-83-1
Sodium hydrogen fluoride (VAN)	1333-83-1
Sodium hydrogen fluoride [NaHF2] (VAN)	1333-83-1
Sodium hydrogen sulfide	16721-80-5
Sodium hydrogen sulfide (NaHS)	16721-80-5
Sodium hydrogen sulfite	7631-90-5
Sodium hydroselenite	7782-82-3
Sodium hydrosulfide	16721-80-5
Sodium hydrosulfide [Na(HS)]	16721-80-5
Sodium hydrosulfite (Na2S2O4) (VAN)	7775-14-6
Sodium hydrosulfite (VAN)	7775-14-6
Sodium hydroxide dimer	1310-73-2
Sodium hydroxide [Na2(OH)2]	1310-73-2
Sodium hydroxide [Na2(OH2]	1310-73-2
Sodium hydroxide (8CI)(9CI)	1310-73-2
Sodium hypochlorite	7681-52-9
Sodium hyposulfite (VAN)	7775-14-6
Sodium isocyanate	917-61-3
Sodium isothiocyanate (VAN)	540-72-7
Sodium, isotope of mass 22 (8CI)(9CI)	13966-32-0
Sodium, isotope of mass 24 (8CI)(9CI)	13982-04-2
Sodium lauryl sulfate	151-21-3
Sodium lauryl sulphate	151-21-3
Sodium laurylbenzenesulfonate (VAN)	25155-30-0
Sodium β-silicate	1344-09-8
Sodium mercaptan	16721-80-5
Sodium mercaptide	16721-80-5
Sodium metaarsenite (VAN)	7784-46-5
Sodium metal	7440-23-5
Sodium metaphosphate (Na3P3O9)	7785-84-4
Sodium metaphosphate (Na6P6O18) (VAN)	10124-56-8
Sodium metaphosphate (VAN)	7785-84-4
Sodium metaphosphate [(NaPO3)3]	7785-84-4
Sodium metaphosphate [Na3(P3O9)]	7785-84-4
Sodium metham	137-42-8
Sodium methanolate	124-41-4
Sodium methoxide	124-41-4
Sodium methylate	124-41-4
Sodium methylcarbamodithioate	137-42-8
Sodium methyldithiocarbamate (VAN)	137-42-8
Sodium monofluoride	7681-49-4
Sodium monofluoroacetate	62-74-8
Sodium monohydrogen phosphate	7558-79-4
Sodium monomethyldithiocarbamate	137-42-8
Sodium monosulfide	1313-82-2
Sodium N-chloro-p-toluenesulfonamide	127-65-1
Sodium n-dodecyl sulfate	151-21-3
Sodium n-octyl sulfate (VAN)	142-31-4
Sodium naphthalene sulfate	1321-71-7
Sodium nitrite	7632-00-0
Sodium octadecanoate	822-16-2
Sodium octyl sulfate (VAN)	142-31-4
Sodium octyl sulphate (VAN)	142-31-4
Sodium oleate	143-19-1
Sodium p-toluenesulfonchloramide	127-65-1
Sodium p-toluenesulfonylchloramide	127-65-1
Sodium palmitate	408-35-5
Sodium pentadecanecarboxylate	408-35-5
Sodium phosphate, dibasic	7558-79-4
Sodium phosphate ((NaPO3)3)	7785-84-4
Sodium phosphate (Na2HPO4) dodecahydrate	10039-32-4
Sodium phosphate (Na5P3010)	7758-29-4
Sodium phosphate (Na6P6O18)	10124-56-8
Sodium phosphate, tribasic	7601-54-9
Sodium phosphate (VAN)	7601-54-9
Sodium phosphate [Na2HPO4]	7558-79-4
Sodium phosphate [Na3PO4]	7601-54-9
Sodium polyborates (VAN)	1333-73-9
Sodium pyroarsenate (Na4As2O7)	13464-42-1
Sodium rhodanate (VAN)	540-72-7
Sodium rhodanide	540-72-7
2,4,5-T sodium salt	13560-99-1
Sodium selenite (NaHSeO3)	7782-82-3
Sodium selenite (VAN)	10102-18-8
Sodium selenium oxide [Na2SeO3] (VAN)	10102-18-8
Sodium sesquisilicate	1344-09-8
Sodium silicate (VAN)	1344-09-8
Sodium silicofluoride (Na2SiF6)	16893-85-9
Sodium silicon fluoride (Na2SiFy)	16893-85-9
Sodium siliconate (VAN)	1344-09-8
Sodium stearate	822-16-2
Sodium sulfate anhydrous (VAN)	7757-82-6
Sodium sulfate [Na2SO4]	7757-82-6
Sodium sulfhydrate	16721-80-5
Sodium sulfide (VAN)	1313-82-2
Sodium sulfide [Na(HS)]	16721-80-5
Sodium sulfide [Na(HS)] (8CI)	16721-80-5
Sodium sulfide [Na(SH)] (9CI)	16721-80-5
Sodium sulfide [Na2S] (8CI)(9CI)	1313-82-2
Sodium sulfite	7757-83-7
Sodium sulfite anhydrous	7757-83-7
Sodium sulfite [NaHSO3]	7631-90-5
Sodium sulfite [Na2SO3]	7757-83-7
Sodium sulfocyanate	540-72-7
Sodium sulfocyanide	540-72-7
Sodium sulphate	7757-82-6
Sodium sulphide	1313-82-2
Sodium tertiary phosphate	7601-54-9
Sodium tetrafluoroborate	13755-29-8
Sodium tetrafluoroborate [NaBF4] (VAN)	13755-29-8
Sodium tetrafluoroborate (1-) (VAN)	13755-29-8
Sodium thiocyanate	540-72-7
Sodium thiocyanide	540-72-7
Sodium tosylchloramide	127-65-1
Sodium trimetaphosphate (VAN)	7785-84-4
Sodium trimetaphosphate [Na3P3O9]	7785-84-4
Sodium triphosphate [Na5P3010]	7758-29-4
Sodium tripolyphosphate (Na5P3010) (VAN)	7758-29-4
Sodium tripolyphosphate (VAN)	7758-29-4
Sodium tungstate (VAN)	11120-01-7
Sodium water glass	1344-09-8
Sodium 2-(2,4-dichlorophenoxy)ethyl sulfate	136-78-7
Sodium 2,4-dichlorophenoxyethyl sulphate	136-78-7
Sodium (2,4,5-trichlorophenoxy)acetate	13560-99-1
Sodium-22	13966-32-0
Sodium-23	7440-23-5
Sodium-24	13982-04-2
Sodium (8CI)(9CI)	7440-23-5
Softex KW	57-09-0
Soil fume	106-93-4

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

D-D Soil Fumigant	8003-19-8
Soilfume	106-93-4
Sol-speedi-dri	53763-68-1
Solaesthin	75-09-2
Solamin	121-54-0
Solamin (VAN)	143-50-0
Solar NF	9016-45-9
Solbase	25322-68-3
Soldep	52-68-6
Solfo Black B (VAN)	51-28-5
Solfo Black BB (VAN)	51-28-5
Solfo Black G (VAN)	51-28-5
Solfo Black SB (VAN)	51-28-5
Solfo Black 2B Supra (VAN)	51-28-5
Solmethine	75-09-2
Solvanol	84-66-2
Solvanom (VAN)	131-11-3
Solvarone (VAN)	131-11-3
Solvent ether	60-29-7
Solvirex	298-04-4
Solvitose 433	9003-05-8
Solvo powder	65-85-0
Solvolsol (VAN)	111-90-0
Somar	144-21-8
Somipront	67-68-5
Somonal	50-06-6
Sonac	7664-38-2
Sorbex M	50-70-4
Sorbex R	50-70-4
Sorbex Rp	50-70-4
Sorbex S	50-70-4
Sorbex X	50-70-4
Sorbilande	50-70-4
Sorbit	50-70-4
D-(-)-Sorbitol	50-70-4
Sorbitol syrup C	50-70-4
Sorbo	50-70-4
Sorbol	50-70-4
Sorbostyl	50-70-4
Sotipox	52-68-6
Soxinal PZ (VAN)	137-30-4
Soxinol PZ	137-30-4
Spectracide	333-41-5
Spergon	118-75-2
Spergon I	118-75-2
Spergon Technical	118-75-2
Spilan	122-18-9
Spill-away	53763-69-2
Spill X	53763-70-5
Spirit of camphor	76-22-2
Spirit of Hartshorn	7664-41-7
Spirits of turpentine	8006-64-2
Spolacid	133-07-3
Spotrete	137-26-8
Spra-cal (VAN)	7778-44-1
Z-C Spray	137-30-4
Spritz-Rapidin (VAN)	58-89-9
Spruce Seal	62-38-4
Spruehpflanzol (VAN)	58-89-9
SPS 600	9003-53-6
SQ 1489	137-26-8
SQ 9453	67-68-5
SR 406 (VAN)	133-06-2
Sr 999 (VAN)	7440-22-4
SRM 705	9003-53-6
SRM 706	9003-53-6
SSA 1	7631-86-9
ST 30UL	9003-53-6
ST 90	9003-53-6
Sta-fast	93-72-1
Staeubol-Fuder	121-75-5
Staeubol-Puder	121-75-5
Staflex DBP	84-74-2
Staflex DOP	117-81-7
Staflex DTDP	119-06-2
Staflex 500	119-07-3
Standapol WAQ	151-21-3
Stannous chloride (VAN)	7772-99-8
Stannous dichloride (VAN)	7772-99-8
Star	1344-09-8
Starfol BS-100	123-95-5
Statex N 550	1333-86-4
Stauffer ferbam (VAN)	14484-64-1
Stearex Beads	57-11-4
Stearic acid, ammonium salt (8Cl)	1002-89-7
Stearic acid, butyl ester (8Cl)	123-95-5
Stearic acid, lead salt (8Cl)	7428-48-0
Stearic acid, lead(2+) salt (8Cl)	1072-35-1
Stearic acid, sodium salt (8Cl)	822-16-2
Stearic acid (8Cl)	57-11-4
Stearophanic acid	57-11-4
Steawhite	14807-96-6
Steinapol HV 14	9016-45-9
Steinapol HV 3	9016-45-9
Steinapol HV 5	9016-45-9
Steinaryl NKS 50	25155-30-0
Stenosine	144-21-8
Stental Extentabs	50-06-6
Stepan DS 60	25155-30-0
Stepanol Me	151-21-3
Stepanol Me Dry AW	151-21-3
Stepanol MG	3097-08-3
Stepanol T 28	151-21-3
Stepanol WA	151-21-3
Stepanol WA Paste	151-21-3
Stepanol WA-100	151-21-3
Sterling N 765	1333-86-4
Sterling NS	1333-86-4
Sterling SO 1	1333-86-4
Sterling WAQ-CH	151-21-3
Sternite 30	9003-53-6
Sterolamide	102-71-6
Stibine, tribromo- (9Cl)	7789-61-9
Stibine, trichloro- (8Cl)(9Cl)	10025-91-9
Stibine, trifluoro- (9Cl)	7783-56-4
Stibium	7440-36-0
Sting-Kill	102-71-6
Stink damp (VAN)	7783-06-4
Stipix AD	9003-05-8
Stokoan NS 9	9016-45-9
Stokopol D 2624	9003-05-8
Streunex	58-89-9
Strickite	53763-71-6
Strobane T	8001-35-2
Strobane (9Cl)	8001-50-1
Strontium chloride (8Cl)(9Cl)	10476-85-4
Strontium Chromate A (VAN)	7789-06-2
Strontium chromate (SrCrO4) (VAN)	7789-06-2
Strontium chromate (VAN)	7789-06-2
Strontium chromate(VI) (VAN)	7789-06-2
Strontium Chromate X-2396 (VAN)	7789-06-2
Strontium chromate (1:1) (VAN)	7789-06-2
Strontium Chromate 12170 (VAN)	7789-06-2
Strontium dichloride (VAN)	10476-85-4
Strontium dinitrate	10042-76-9
Strontium, isotope of mass 85 (8Cl)(9Cl)	13967-73-2
Strontium, isotope of mass 87 (8Cl)(9Cl)	13982-64-4
Strontium, isotope of mass 89 (8Cl)(9Cl)	14158-27-1
Strontium, isotope of mass 90 (8Cl)(9Cl)	10098-97-2
Strontium nitrate	10042-76-9
Strontium nitrate (Sr(NO3)2)	10042-76-9
Strontium Yellow (VAN)	7789-06-2
Strontium-85	13967-73-2
Strontium-87	13982-64-4
Strontium 87m	13982-64-4
Strontium-89 (VAN)	14158-27-1
Strontium-90 (VAN)	10098-97-2
Strychnidin-10-one, sulfate (2:1) (9Cl)	60-41-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Strychnidin-10-one, 2,3-dimethoxy- (9CI)	357-57-3
Strychnidin-10-one (9CI)	57-24-9
Strychnin (VAN)	57-24-9
Strychnine sulfate	60-41-3
Strychnine, sulfate (2:1) (8CI)	60-41-3
Strychnine (8CI)	57-24-9
T-Stuff	7722-84-1
Styrafoil	9003-53-6
Styrene, ar-methyl- (8CI)	25013-15-4
Styrene epoxide	96-09-3
Styrene oxide	96-09-3
Styrene polymer	9003-53-6
Styrene, polymers (8CI)	9003-53-6
Styrene 7,8-oxide	96-09-3
Styrene (8CI)	100-42-5
Styrex C	9003-53-6
Styrocell PM	9003-53-6
Styroflex	9003-53-6
Styrofoam	9003-53-6
Styrol	100-42-5
Styrole	100-42-5
Styrolene	100-42-5
Styrolux	9003-53-6
Styron	9003-53-6
Styron GP	9003-53-6
Styron 440A	9003-53-6
Styron 475	9003-53-6
Styron 475D	9003-53-6
Styron 666	9003-53-6
Styron 678	9003-53-6
Styron 679	9003-53-6
Styron 683	9003-53-6
Styron 685	9003-53-6
Styron 686	9003-53-6
Styron 690	9003-53-6
Styron 69021	9003-53-6
Styropian	9003-53-6
Styropian FH 105	9003-53-6
Styropol SO	100-42-5
Styropor	9003-53-6
Styropor IBE	9003-53-6
Styropor KA	9003-53-6
Styryl oxide	96-09-3
Sublimed sulfur	7704-34-9
Sublimed sulphur	7704-34-9
Succinic acid, mercapto-, diethyl ester, S-ester with O,O-dimethyl phosphodithioate (8CI)	121-75-5
Succinic acid, mercapto-, diethyl ester. S-ester with 0,0-dimethyl phosphorodithioate (8CI)	121-75-5
Sufran	7704-34-9
Sufran D	7704-34-9
Sugar, grape	50-99-7
Sugar of lead	301-04-2
Sulfamic acid, cobalt(2+) salt (2:1) (8CI)(9CI)	14017-41-5
Sulfamic acid, monoammonium salt (8CI)(9CI)	7773-06-0
Sulfate anion	14808-79-8
Sulfate ion	14808-79-8
Sulfate ion (SO4(2-))	14808-79-8
Sulfate (ion 2-)	14808-79-8
Sulfate(2-)	14808-79-8
Sulfate (8CI)(9CI)	14808-79-8
Sulferrous	7720-78-7
Sulfetal L 95	151-21-3
Sulfex	7704-34-9
Sulfidal	7704-34-9
Sulfide, bis(2-chloroethyl) (8CI)	505-60-2
Sulfinylbismethane	67-68-5
Sulfolan	126-33-0
Sulfolane	126-33-0
Sulfone, p-chlorophenyl 2,4,5-trichlorophenyl (8CI)	116-29-0
Sulfopon WA1 Special	151-21-3
Sulfopon WA2	151-21-3
Sulfopon WA3	151-21-3
Sulfotep	3689-24-5
Sulfotepp	3689-24-5
Sulfox-cide	120-62-7
Sulfoxide	120-62-7
Sulfoxide [synergist]	120-62-7
Sulfoxyl	120-62-7
Sulframin Acid 1298	27176-87-0
Sulframin 85	25155-30-0
Sulfur atom	7704-34-9
Sulfur chloride (VAN)	10025-67-9
Sulfur chloride [S2Cl2] (8CI)(9CI)	10025-67-9
Sulfur chloride (9CI) (VAN)	12771-08-3
Sulfur dihydride	7783-06-4
Sulfur dioxide solution (VAN)	7782-99-2
Sulfur dioxide (SO2)	7446-09-5
Sulfur dioxide (8CI)(9CI)	7446-09-5
Sulfur fluoride (SF6), (OC-6-11)- (9CI)	2551-62-4
Sulfur fluoride (SF6) (8CI)	2551-62-4
Sulfur hexafluoride	2551-62-4
Sulfur hydride	7783-06-4
Sulfur, isotope of mass 35 (8CI)(9CI)	15117-53-0
Sulfur monochloride	10025-67-9
Sulfur monochloride [S2Cl2]	10025-67-9
Sulfur mustard	505-60-2
Sulfur mustard gas	505-60-2
Sulfur ointment	7704-34-9
Sulfur oxide [SO2]	7446-09-5
Sulfur oxide [22O4]	7446-09-5
Sulfur, pharmaceutical	7704-34-9
Sulfur subchloride	10025-67-9
Sulfur-35	15117-53-0
Sulfur (8CI)(9CI)	7704-34-9
Sulfureted hydrogen (VAN)	7783-06-4
Sulfuric acid, aluminum salt (3:2) (8CI)(9CI)	10043-01-3
Sulfuric acid aluminum(3+) salt (3:2) (VAN)	10043-01-3
Sulfuric acid, ammonium iron(2+) salt (2:2:1), hexahydrate (8CI)(9CI)	7783-85-9
Sulfuric acid, ammonium iron(2+) salt (2:2:1) (8CI)(9CI)	10045-89-3
Sulfuric acid, ammonium nickel(2+) salt (2:2:1) (8CI)(9CI)	15699-18-0
Sulfuric acid, beryllium salt (1:1) (8CI)(9CI)	13510-49-1
Sulfuric acid, cadmium salt (1:1) (8CI)(9CI)	10124-36-4
Sulfuric acid, chromium(3+) salt (3:2) (8CI)(9CI)	10101-53-8
Sulfuric acid, cobalt(2+) salt (1:1) (8CI)(9CI)	10124-43-3
Sulfuric acid, copper(2+) salt (1:1)	7758-98-7
Sulfuric acid copper(2+) salt (1:1) (8CI)(9CI)	7758-98-7
Sulfuric acid, diammonium salt	7783-20-2
Sulfuric acid diammonium salt (8CI)(9CI)	7783-20-2
Sulfuric acid, dilithium salt (8CI)(9CI)	10377-48-7
Sulfuric acid, dimethyl ester (8CI)(9CI)	77-78-1
Sulfuric acid, dipotassium salt	7778-80-5
Sulfuric acid dipotassium salt (8CI)(9CI)	7778-80-5
Sulfuric acid, disodium salt	7757-82-6
Sulfuric acid disodium salt (8CI)(9CI)	7757-82-6
Sulfuric acid, dithallium(1+) salt (8CI)(9CI)	7446-18-6
Sulfuric acid, ion(2-)	14808-79-8
Sulfuric acid iron salt (1:1)	7720-78-7
Sulfuric acid, iron(2+) salt (1:1), heptahydrate (8CI)(9CI)	7782-63-0
Sulfuric acid, iron(2+) salt (1:1) (8CI)(9CI)	7720-78-7
Sulfuric acid, iron(3+) salt (3:2) (8CI)(9CI)	10028-22-5
Sulfuric acid, lead salt	15739-80-7
Sulfuric acid, lead(2+) salt (1:1) (8CI)(9CI)	7446-14-2
Sulfuric acid magnesium salt (VAN)	7487-88-9
Sulfuric acid, magnesium salt (1:1)	7487-88-9
Sulfuric acid magnesium salt (1:1) (8CI)(9CI)	7487-88-9
Sulfuric acid, mercury(2+) salt (1:1) (8CI)(9CI)	7783-35-9
Sulfuric acid, monododecyl ester, magnesium salt (8CI)(9CI)	3097-08-3
Sulfuric acid, monododecyl ester, sodium salt	151-21-3
Sulfuric acid monododecyl ester sodium salt (8CI)(9CI)	151-21-3

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Sulfuric acid, monooctyl ester, sodium salt (8CI)(9CI)	142-31-4
Sulfuric acid nickel(2+) salt (VAN)	7786-81-4
Sulfuric acid, nickel(2+) salt (1:1) (8CI)(9CI)	7786-81-4
Sulfuric acid, thallium salt (8CI)(9CI)	10031-59-1
Sulfuric acid thallium(1+) salt (1:2) (VAN)	7446-18-6
Sulfuric acid, titanium salt	18130-44-4
Sulfuric acid zinc salt (VAN)	7733-02-0
Sulfuric acid, zinc salt (1:1) (8CI)(9CI)	7733-02-0
Sulfuric acid, zirconium (4+)salt(2:1), tetrahydrate	7446-31-3
Sulfuric acid, zirconium(4+) salt (2:1) (8CI)(9CI)	14644-61-2
Sulfuric acid (8CI)(9CI)	7664-93-9
Sulfuric chlorhydrin	7790-94-5
Sulfuric chlorohydrin	7790-94-5
Sulfuril 50	25155-30-0
Sulfurous acid anhydride	7446-09-5
Sulfurous acid, diammonium salt (8CI)(9CI)	10196-04-0
Sulfurous acid, disodium salt (8CI)(9CI)	7757-83-7
Sulfurous acid (H2SO3) (VAN)	7782-99-2
Sulfurous acid, monoammonium salt (8CI)(9CI)	10192-30-0
Sulfurous acid, monosodium salt (8CI)(9CI)	7631-90-5
Sulfurous acid, 2-chloroethyl 2-(4-(1,1-dimethylethyl)phenoxy)-1-methylethyl ester (9CI)	140-57-8
Sulfurous acid, 2-(p-tert-butylphenoxy)cyclohexyl 2-propynyl ester (8CI)	2312-35-8
Sulfurous acid, 2-(p-tert-butylphenoxy)-1-methylethyl 2-chloroethyl ester (8CI)	140-57-8
Sulfurous acid, 2-(4-(1,1-dimethylethyl)phenoxy)cyclohexyl 2-propynyl ester (9CI)	2312-35-8
Sulfurous acid (8CI)(9CI)	7782-99-2
Sulfurous anhydride	7446-09-5
Sulfurous oxide	7446-09-5
Sulikol	7704-34-9
Sulkol	7704-34-9
Sulphate	14808-79-8
Sulpholane	126-33-0
Sulphoxide	120-62-7
Sulphur	7704-34-9
Sulphur chloride [S2Cl2] (VAN)	10025-67-9
Sulphur dioxide	7446-09-5
Sulphuric acid	7664-93-9
Sultaf	7704-34-9
Sumirez A 17	9003-05-8
Sumirez A 27	9003-05-8
Sumitox	121-75-5
Sunfgas	505-60-2
Super-Cel	7631-86-9
Super Rodiatox	56-38-2
Superfloc 84	9003-05-8
Superfloc 900	9003-05-8
Superfloss	7631-86-9
Superlysoform	50-00-0
Superoxol	7722-84-1
Superphosphates	8011-76-5
Suprasil	7631-86-9
Suprasil II	7631-86-9
Supreme	14807-96-6
Supreme Dense	14807-96-6
E 314 (surfactant)	53763-25-0
Surflo RD 282	53763-72-7
Surfonic N	9016-45-9
Surfonic N 106	9016-45-9
Surfonic N 40	9016-45-9
Surfonic N 75	9016-45-9
Surfonic N 95	9016-45-9
Surfonic N1	9016-45-9
Surfonic 120	9016-45-9
Sursolan P 5	9003-05-8
SUY B-2	7439-89-6
Svovl	7704-34-9
Swascol 3L	151-21-3
Swascol 4L	151-21-3
Swasconol D-60	25322-68-3
Swasconol D-80	25322-68-3
Swedish Green (VAN)	12002-03-8
Sylvic acid	514-10-3
sym-Dib;romoethane	106-93-4
sym-Dibromoethane	106-93-4
sym-Dichloroethane	107-06-2
sym-Dichloroethyl ether	111-44-4
sym-Dichloroethylene	540-59-0
sym-Dichloromethyl ether	542-88-1
sym-Tetrachloroethane	79-34-5
sym-Trinitrotoluene	118-96-7
sym-Trinitrotoluol	118-96-7
Symazine	122-34-9
Syn-Fac N 95	9016-45-9
Synfat 1004	7632-00-0
Synfat 1006	10124-37-5
Synperonic NXP	9016-45-9
Synthrapol N	9016-45-9
Syntopon C	9016-45-9
Systoate	60-51-5
Systox (VAN)	8065-48-3
Sytam	152-16-9
Syton	7631-86-9
Syton 2X	7631-86-9
Szklarniak	62-73-7
T 23P	126-72-7
T 40	7440-32-6
TA 20	6369-97-7
Tafazine (VAN)	122-34-9
Tafazine 50-W	122-34-9
Tafidex	50-29-3
Tag Fungicide (VAN)	62-38-4
Tag HL 331	62-38-4
Tag (VAN)	62-38-4
Tag 331	62-38-4
Takineocol	67-63-0
Talc [Mg3H2(SiO3)4] (9CI)	14807-96-6
Talc (8CI)	14807-96-6
Talcum	14807-96-6
Talent	53763-73-8
Tallow	61789-97-7
Taloflote	9003-05-8
Tampules	127-65-1
Tannic acid	1401-55-4
Tannins	1401-55-4
Tantalum, isotope of mass 182 (8CI)(9CI)	13982-00-8
Tantalum-182	13982-00-8
TAP 85	58-89-9
TAP 9VP	62-73-7
Taphazine	122-34-9
Tar	8007-45-2
Tar camphor	91-20-3
Tar, coal	8007-45-2
Tartar emetic	28300-74-5
L-Tartaric acid ammonium salt (VAN)	3164-29-2
Tartaric acid, ammonium salt (8CI)	14307-43-8
Tartaric acid, antimony potassium salt	28300-74-5
Tartaric acid, copper(2+) salt (1:1), (+)- (8CI)	815-82-7
Tartaric acid, diammonium salt (8CI)	3164-29-2
Tartarized antimony	28300-74-5
Tartox	28300-74-5
Tartrated antimony	28300-74-5
Task	62-73-7
Tat Chlor 4 (VAN)	57-74-9
Tatuzinho (VAN)	309-00-2
2,3,6-TBA	50-31-7
TBTP	78-48-8
TCA	76-03-9
TCB (VAN)	50-31-7
2,3,6-TCBA (VAN)	50-31-7
TCDD	1746-01-6
TCP (VAN)	95-95-4
TD 1771	23564-05-8
TDA	95-80-7

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

TDBPP	126-72-7
TDE	72-54-8
TDI	26471-62-5
Technetium, isotope of mass 99, mixt. with iron hydroxide (Fe(OH)2)	18624-44-7
Technetium, isotope of mass 99 (8CI)(9CI)	14133-76-7
Technetium-99	14133-76-7
Tecquinol	123-31-9
Tecsol (VAN)	64-17-5
TECZA	112-24-3
Tedion	116-29-0
Tedion V 18	116-29-0
TEDP	3689-24-5
TEDTP	3689-24-5
TEG	112-27-6
Tegester Butyl stearate	123-95-5
Teisan Z 75	25322-68-3
Tekresol	1319-77-3
TEL	78-00-2
Telfairic acid	60-33-3
Tellurium, isotope of mass 132 (8CI)(9CI)	14234-28-7
Tellurium-132	14234-28-7
Tellurium (8CI)(9CI)	13494-80-9
Telone (VAN)	542-75-6
Telvar	150-68-5
Telvar Diuron Weed Killer	330-54-1
Telvar Monuron Weedkiller	150-68-5
Telvar W. monuron weedkiller	150-68-5
Temik	116-06-3
Temik G10	116-06-3
Tenn-Plas	65-85-0
Tenox HQ	123-31-9
Teoc 444	53763-74-9
Teoc 777	53763-75-0
Teolaxin	50-06-6
TEP	107-49-3
TEPP	107-49-3
Terabol	74-83-9
Terbium, isotope of mass 160 (8CI)(9CI)	13981-29-8
Terbium-160	13981-29-8
Terephthalic acid, dimethyl ester (8CI)	120-61-6
Terephthalic acid (8CI)	100-21-0
Tereton (VAN)	79-20-9
Tergitol NP	9016-45-9
Tergitol NP-14	9016-45-9
Tergitol NP 27	9016-45-9
Tergitol NP 33	9016-45-9
Tergitol NP 35	9016-45-9
Tergitol NP 40	9016-45-9
Tergitol NPX	9016-45-9
Tergitol TH	9016-45-9
Tergitol TP 9	9016-45-9
Teric gn	9016-45-9
Teric GN 9	9016-45-9
Teric N	9016-45-9
Termitox	60-57-1
Terpene polychlorinate	8001-50-1
Terphenyl, chlorinated	61788-33-8
Terrachlor	82-68-8
Terraclor	82-68-8
Terraclor 30 G	82-68-8
Terrafun	82-68-8
Tersan	137-26-8
tert-Butanethiol	75-66-1
tert-Butanol	75-65-0
tert-Butyl acetate (VAN)	540-88-5
tert-Butyl alcohol (8CI)	75-65-0
tert-Butyl mercaptan	75-66-1
tert-Butylamine (8CI)	75-64-9
2-(p-tert-Butylphenoxy)cyclohexyl propargyl sulfite	2312-35-8
2-(p-tert-Butylphenoxy)cyclohexyl 2-propynyl sulfite (VAN)	2312-35-8
2-(p-tert-Butylphenoxy)isopropyl 2-chloroethyl sulfite	140-57-8
tert-Butylthiol	75-66-1
p-tert-Octylphenoxyethoxyethyldimethylbenzylammonium chloride	121-54-0
Tertrosulphur Black PB (VAN)	51-28-5
Tertrosulphur PBR (VAN)	51-28-5
Tescol	107-21-1
TETA	112-24-3
Tetlen	127-18-4
Tetra Olive N2G	120-12-7
(Tetraammine)copper sulfate hydrate	10380-29-7
Tetraamminecopper(2 +) sulfate (1:1) monohydrate	10380-29-7
Tetraammonium hexacyanoferrate (VAN)	14481-29-9
Tetraammonium hexacyanoferrate (4-) (VAN)	14481-29-9
1,3,5,7-Tetraazabicyclo(3.3.1)nonane, 3,7-dinitroso- (8CI)(9CI)	101-25-7
1,4,7,10-Tetraazadecane	112-24-3
Tetraborane(10) (8CI)(9CI)	18283-93-7
Tetracap (VAN)	127-18-4
Tetrachlorethylene (VAN)	127-18-4
Tetrachloro-p-benzoquinone	118-75-2
Tetrachloro-p-quinone	118-75-2
2,3,5,6-Tetrachloro-1,4-benzoquinone	118-75-2
1,2,4,5-Tetrachlorobenzene	95-94-3
2,3,5,6-Tetrachlorobenzoquinone	118-75-2
2,3,7,8-Tetrachlorodibenzo-1,4-dioxin	1746-01-6
2,4,4',5-Tetrachlorodiphenyl sulfone	116-29-0
1,1,2,2-Tetrachloroethane	79-34-5
Tetrachloroethane (VAN)	79-34-5
Tetrachloroethene (VAN)	127-18-4
Tetrachloroethylene (VAN)	127-18-4
Tetrachloromethane	56-23-5
Tetrachloroparabenzoquinone	118-75-2
2,3,5,6-Tetrachloroquinone	118-75-2
Tetrachlorothorium (VAN)	10026-08-1
Tetrachlorotitanium	7550-45-0
Tetrachlorozirconium (VAN)	10026-11-6
2,3,7,8-Tetracholorodibenzo-p-dioxin	1746-01-6
n-Tetradec-1-ene	1120-36-1
Tetradecahydrodecaborane	17702-41-9
n-Tetradecan-1-ol	112-72-1
n-Tetradecanol	112-72-1
1-Tetradecanol (8CI)(9CI)	112-72-1
1-Tetradecene (8CI)(9CI)	1120-36-1
Tetradecyl alcohol	112-72-1
Tetradifon	116-29-0
Tetradiphon	116-29-0
Tetraethyl diphosphate (VAN)	107-49-3
O,O,O,O-Tetraethyl dithiopyrophosphate	3689-24-5
Tetraethyl pyrophosphate	107-49-3
O,O,O',O'-Tetraethyl S,S'-methylene bisphosphorithioate	563-12-2
O,O,O',O'-Tetraethyl S,S'-methylene bisphosphorodithioate	563-12-2
Tetraethylene glycol mono(p-nonylphenyl) ether	7311-27-5
Tetraethylene glycol (8CI)	112-60-7
Tetraethylenepentamine (8CI)	112-57-2
Tetraethyllead	78-00-2
Tetraethylplumbane	78-00-2
Tetrafinol	56-23-5
Tetrafluorodichloroethane	1320-37-2
Tetraform (VAN)	56-23-5
Tetraguer (VAN)	127-18-4
Tetrahydro-p-oxazine	110-91-8
Tetrahydro-1,4-oxazine	110-91-8
Tetrahydro-2-furanone	96-48-0
Tetrahydro-2H-1,4-oxazine	110-91-8
Tetrahydrofuran	109-99-9
Tetrahydronaphthalene	119-64-2
Tetrahydrothiophene dioxide	126-33-0
Tetrahydrothiophene 1,1-dioxide	126-33-0

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Tetrakalium pyrophosphate (VAN)	7320-34-5
Tetrakisdimethylaminosphosphonous anhydride	152-16-9
Tetraleno (VAN)	127-18-4
Tetralin	119-64-2
Tetraline	119-64-2
Tetramethylene oxide	109-99-9
Tetramethylene sulfone	126-33-0
Tetramethyllead	75-74-1
Tetramethylplumbane	75-74-1
Tetramethylthiuram bisulfide	137-26-8
Tetramethylthiuram disulfide	137-26-8
Tetramethylthiuram disulphide	137-26-8
Tetranap	119-64-2
Tetranitratozirconium	13746-89-9
Tetraphene	56-55-3
Tetraphosphoric acid, hexaethyl ester (8Cl)(9Cl)	757-58-4
Tetraphosphorus decasulfide	1314-80-3
Tetrapotassium diphosphate (VAN)	7320-34-5
Tetrapotassium pyrophosphate (VAN)	7320-34-5
Tetraseptan	122-18-9
Tetrasipton	137-26-8
Tetrasodium ferrocyanide (VAN)	13601-19-9
Tetrasodium hexacyanoferrate (VAN)	13601-19-9
Tetrasodium hexacyanoferrate(4-) (VAN)	13601-19-9
Tetrasol (VAN)	56-23-5
Tetrastigmine (VAN)	107-49-3
Tetratonic phosphorus	12185-10-3
Tetren	112-57-2
Tetron (VAN)	107-49-3
Tetron [pesticide]	107-49-3
Tetron-100	107-49-3
Tetropil (VAN)	127-18-4
Texaco lead appreciator (VAN)	540-88-5
Texapon DL Conc.	151-21-3
Texapon K 12	151-21-3
Texapon K 1296	151-21-3
Texapon L 100	151-21-3
Texapon V HC Powder	151-21-3
Texapon Z High Conc. Needles	151-21-3
Texofor FN 8	9016-45-9
TGL 6525	85-44-9
TH 6040	35367-38-5
Thallic oxide	1314-32-5
Thallium(I) acetate	563-68-8
Thallium(I) sulfate (VAN)	7446-18-6
Thallium(III) oxide	1314-32-5
Thallium, isotope of mass 204 (8Cl)(9Cl)	13968-51-9
Thallium monoacetate	563-68-8
Thallium mononitrate	10102-45-1
Thallium nitrate (VAN)	10102-45-1
Thallium nitrate [T1(NO3)]	10102-45-1
Thallium oxide [Tl203] (8Cl)(9Cl)	1314-32-5
Thallium sesquioxide	1314-32-5
Thallium sulfate (Tl2SO4) (VAN)	7446-18-6
Thallium sulfate (VAN)	10031-59-1
Thallium(1 +) acetate	563-68-8
Thallium(1 +) nitrate	10102-45-1
Thallium-204	13968-51-9
Thallium(3 +) oxide	1314-32-5
Thallium (8Cl)(9Cl)	7440-28-0
Thallous acetate	563-68-8
Thallous nitrate	10102-45-1
Thallous sulfate (VAN)	7446-18-6
Thermoguard B	1309-64-4
Thermoguard S	1309-64-4
Thermphos	7758-29-4
THF	109-99-9
Thiacyclopentane dioxide	126-33-0
Thillate	137-26-8
Thimul	115-29-7
Thiobenzyl alcohol	100-53-8
2,2'-Thiobis(4,6-dichlorophenol)	97-18-7
Thiobutyl alcohol	109-79-5
Thiocarbamide	62-56-6

Thiocarbonic dichloride	463-71-8
Thiocarbonyl chloride	463-71-8
Thiocarbonyl dichloride	463-71-8
Thiocyanic acid, ammonium salt (8Cl)(9Cl)	1762-95-4
thiocyanic acid, lead (2 +) salt (8Cl)(9Cl)	592-87-0
Thiocyanic acid, mercury(2 +) salt (8Cl)(9Cl) (VAN)	592-85-8
Thiocyanic acid, sodium salt (8Cl)(9Cl) (VAN)	540-72-7
Thiodan	115-29-7
Thiodan sulfate	1031-07-8
Thiodemeton	298-04-4
Thiodiphosphoric acid [((HO)2P(S))20] , tetraethyl ester (9Cl)	3689-24-5
Thiofaco M-50	141-43-5
Thiofaco T-35	102-71-6
2-Thioglycolic acid	68-11-1
Thionex	115-29-7
Thionic M	12122-67-7
Thioperoxydicarbonic diamide [((H2N)C(S))2S2], tetramethyl- (9Cl)	137-26-8
Thiophan sulfone	126-33-0
Thiophanate M	23564-05-8
Thiophanate methyl	23564-05-8
Thiophane dioxide	126-33-0
Thiophene, tetrahydro-, 1,1-dioxide (8Cl)(9Cl)	126-33-0
Thiophenit	298-00-0
Thiophos	56-38-2
Thiophos 3422	56-38-2
Thiophosgene (8Cl)	463-71-8
Thiophosphoric anhydride	1314-80-3
Thiopyrophosphoric acid [((HO)2PS)20] , tetraethyl ester (8Cl)	3689-24-5
Thiosan	137-26-8
Thioscabin	137-26-8
Thiosulfuric acid, diammonium salt (8Cl)	7783-18-8
Thiosulfuric acid, lead salt (8Cl)	26265-65-6
Thiosulfuric acid [H2S2O3] , diammonium salt (9Cl)	7783-18-8
Thiosulfuric acid [H2S2O3] , lead salt (9Cl)	26265-65-6
Thiosulfurous dichloride	10025-67-9
Thiotepp	3689-24-5
Thiotox	137-26-8
2-Thiourea	62-56-6
Thiourea (9Cl)	62-56-6
Thiovanic acid	68-11-1
Thiovit	7704-34-9
Thiram	137-26-8
Thiram B	137-26-8
Thiram 75	137-26-8
Thiram 80	137-26-8
Thirasan	137-26-8
Thiulin	137-26-8
Thiurad	137-26-8
Thiuram	137-25-8
Thiuram D	137-26-8
Thiuram disulfide, tetramethyl-	137-26-8
Thiuram M	137-26-8
Thiuramyl	137-26-8
Thompson-Hayward 6040	35367-38-5
Thorium chloride (VAN)	10026-08-1
Thorium chloride [ThCl4] (8Cl)(9Cl)	10026-08-1
Thorium tetrachloride	10026-08-1
Threamine	78-96-6
Threthylen	79-01-6
Threthylene	79-01-6
THU	62-56-6
Thulium, isotope of mass 170 (8Cl)(9Cl)	13981-30-1
Thulium-170	13981-30-1
Thylate	137-26-8
Thymol, 6-chloro- (8Cl)	89-68-9
Ti 40	7440-32-6
Ti 40A	7440-32-6
Ti 50A	7440-32-6
Ti 75A	7440-32-6

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Tilcarex	82-68-8
Timonox (VAN)	1309-64-4
Tin chloride [SnCl5]	7647-18-9
Tin chloride [SnC12] (8CI)(9CI)	7772-99-8
Tin chloride [SnC15]	7647-18-9
Tin dichloride (VAN)	7772-99-8
Tin Flake	7440-31-5
Tin(II) chloride (VAN)	7772-99-8
Tin, isotope of mass 113 (8CI)(9CI)	13966-06-8
Tin, isotope of mass 119	14314-35-3
Tin Powder	7440-31-5
Tin-113	13966-06-8
Tin-119	14314-35-3
Tin (8CI)(9CI)	7440-31-5
Tionex	115-29-7
Tipula	309-00-2
Titan VT 1-1	7440-32-6
C.P. Titanium	7440-32-6
Titanium A-40	7440-32-6
Titanium chloride [TiCl4] , (T-4) - (9CI)	7550-45-0
Titanium chloride [TiCl4] (8CI)	7550-45-0
Titanium, isotope of mass 44	15749-33-4
Titanium nitrate	22465-17-4
Titanium tetrachloride	7550-45-0
Titanium VT1	7440-32-6
Titanium-125	7440-32-6
Titanium-44	15749-33-4
Titanium 50A	7440-32-6
Titanium (8CI)(9CI)	7440-32-6
Titriplex	60-00-4
Tiuramyl	137-26-8
Tix-O-Sil 38A	7631-86-9
Tixit	122-42-9
TK 900	7631-86-9
TL4N	111-46-6
TM-30	1333-86-4
TM-4049	121-75-5
TMTD	137-26-8
TMTDS	137-26-8
TNT	118-96-7
TNTD	137-26-8
Tochlorine	127-65-1
Tokusil Gu-N	7631-86-9
Tokusil TPLM	7631-86-9
Tolamine	127-65-1
o-Tolidine	119-93-7
Tolite	118-96-7
Toluene, alpha-(2-(2-butoxyethoxy)ethoxy)-4,5-(methylenedioxy)-2-propyl- (8CI)	51-03-6
Toluene, ar,ar-dinitro- (8CI)	25321-14-6
Toluene, ar-nitro- (8CI)	1321-12-6
Toluene diisocyanate	26471-62-5
Toluene, α-bromo- (8CI)	100-39-0
Toluene, α-chloro- (8CI)	100-44-7
Toluene, α-chloro- (9CI)	100-44-7
Toluene, m-nitro- (8CI)	99-08-1
Toluene, o-nitro- (8CI)	88-72-2
Toluene, p-nitro- (8CI)	99-99-0
Toluene-2,4-diamine (8CI)	95-80-7
Toluene, 2,4-dinitro- (8CI)	121-14-2
Toluene, 2,4,6-trinitro- (8CI)	118-96-7
Toluene, 2,6-dinitro(8CI)	606-20-2
Toluene (8CI)	108-88-3
m-Toluenediamine	95-80-7
p-toluenesulfonamide, N-chloro-, sodium salt (8CI)	127-65-1
α-Toluenethiol (8CI)	100-53-8
α-Toluenol	100-51-6
2-Toluidine	95-53-4
p-Toluidine, α,α,α-trifluoro-2,6-dinitro-N,N-dipropyl- (8CI)	1582-09-8
o-Toluidine (8CI)	95-53-4
o-Toluol	95-48-7
α-Toluolthiol	100-53-8

p-Tolyl alcohol	106-44-5
Tolyl chloride	100-44-7
Tolyl diphenyl phosphate	26444-49-5
α-Tolyl mercaptan	100-53-8
o-Tolylamine	95-53-4
Tolylene diisocyanate	26471-62-5
Tolylene isocyanate	26471-62-5
m-Tolylenediamine	95-80-7
2-p-Tolylpropane	99-87-6
Tonarsan	144-21-8
Tonarsin	144-21-8
Toporex 830	9003-53-6
Topsin M	23564-05-8
Topsin Methyl	23564-05-8
Topsin NF-44	23564-05-8
Tordon	1918-02-1
Tormona	93-79-8
Tosylchloramide sodium	127-65-1
Toxakil	8001-35-2
Toxaphen	8001-35-2
Toxaphene (8CI)(9CI)	8001-35-2
Toxichlor (VAN)	57-74-9
Toxilic acid	110-16-7
Toxilic anhydride	108-31-6
Toxyphen	8001-35-2
2,4,5-TP	93-72-1
TP (VAN)	115-86-6
Trametan	137-26-8
Trans-Butenedioic acid	110-17-8
trans-1,2-Ethylenedicarboxylic acid	110-17-8
trans-1,4-Polychloroprene	9010-98-4
Transcutol	111-90-0
Travex	7775-09-9
Treflan	1582-09-8
Trepenol WA	151-21-3
Trepolate F 40	25155-30-0
Trepolate F 95	25155-30-0
Trethylene	79-01-6
Tri	79-01-6
Tri-6 (VAN)	58-89-9
Triallate	2303-17-5
Triammonium hexacyanoferrate(3-)	14221-48-8
Triammonium pentachloro zincate	14639-98-6
Triatomic oxygen	10028-15-6
1,4,7-Triazaheptane	111-40-0
3,6,9-Triazaundecane-1,11-diamine	112-57-2
Triazid	33089-61-1
Triazine A 1294	1912-24-9
Triazine A 384	122-34-9
s-Triazine, 2-chloro-4,6-bis(ethylamino)- (8CI)	122-34-9
s-Triazine, 2-chloro-4,6-bis(isopropylamino)- (8CI)	139-40-2
1,3,5-Triazine-2,4-diamine, 6-chloro-N-ethyl-N'-(1-methylethyl)- (9CI)	1912-24-9
1,3,5-Triazine-2,4-diamine, 6-chloro-N,N'-bis(1-methylethyl)- (9CI)	139-40-2
1,3,5-Triazine-2,4-diamine, 6-chloro-N,N'-diethyl- (9CI)	122-34-9
Tribasic sodium orthophosphate	7601-54-9
Tribasic sodium phosphate (VAN)	7601-54-9
Tribromoarsine (VAN)	7784-33-0
2,4,6-Tribromophenol	118-79-6
Tribromostibine	7789-61-9
O,O,O-Tributyl phosphorothioate	78-47-7
S,S,S-Tributyl phosphorotrithioate	78-48-8
O,O,O-Tributyl thiophosphate	78-47-7
S,S,S-Tributyl trithiophosphate	78-48-8
Tributylphosphorothionate	78-47-7
Tricalcium arsenate (VAN)	7778-44-1
Triceresyl phosphate (VAN)	1330-78-5
Trichloran	79-01-6
Trichloren	79-01-6
Trichlorfon	52-68-6
2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol	115-32-2
2,2,2-trichloro-1,1-di(4-chlorophenyl)ethanol	115-32-2

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane (VAN)	50-29-3
1,1,1-Trichloro-2,2-bis(p-methoxyphenyl)ethane	72-43-5
1,1,1-Trichloro-2,2-bis(4,4′-dichlordiphenyl)ethane	50-29-3
1,1,1-Trichloro-2,2-bis(4,4′-dichlorodiphenyl)ethane	50-29-3
1,1,1-Trichloro-2,2-di(4-methoxyphenyl)ethane	72-43-5
3,5,6-Trichloro-4-aminopicolinic acid	1918-02-1
Trichloroacetic acid	76-03-9
s-2,3,3-trichloroallyl diisopropylthiocarbamate	2303-17-5
2,3,3-Trichloroallyl N,N-diisopropylthiocarbamate	2303-17-5
Trichloroarsine (VAN)	7784-34-1
1,2,4-Trichlorobenzene	120-82-1
Trichlorobenzene (VAN)	12002-48-1
2,3,6-Trichlorobenzoic acid (VAN)	50-31-7
1,2,4-Trichlorobenzol	120-82-1
Trichlorobis(4′-chlorophenyl)ethane (VAN)	50-29-3
α-Trichloroethane	71-55-6
Trichloroethane (VAN)	71-55-6
Trichloroethanoic acid	76-03-9
Trichloroethene	79-01-6
Trichloroethylene	79-01-6
Trichlorofluoromethane	75-69-4
Trichloroform	67-66-3
Trichloromethane	67-66-3
Trichloromethanesulfenyl chloride	594-42-3
Trichloromethanesulphenyl chloride	594-42-3
Trichloromethyl chloroformate	503-38-8
(Trichloromethyl)sulfenyl chloride	594-42-3
n-((Trichloromethyl)thio)phthalimide	133-07-3
n-((Trichloromethyl)thio)tetrahydrophthalimide	133-06-2
Trichloromethylsulphenyl chloride	594-42-3
n-Trichloromethylthio-3a,4,7,7a-tetrahydrophthalimide	133-06-2
Trichloromonofluoromethane	75-69-4
Trichloronitromethane	76-06-2
Trichlorooxovanadium (VAN)	7727-18-6
2,4,5-Trichlorophenol	95-95-4
Trichlorophenol (VAN)	25167-82-2
(2,4,5-Trichlorophenoxy)acetic acid butoxyethanol ester	2545-59-7
(2,4,5-Trichlorophenoxy)acetic acid butyl ester	93-79-8
(2,4,5-Trichlorophenoxy)acetic acid isooctyl ester	25168-15-4
(2,4,5-Trichlorophenoxy)acetic acid (VAN)	93-76-5
2-(2,4,5-Trichlorophenoxy)ethyl 2,2-dichloropropionate	136-25-4
2-(2,4,5-Trichlorophenoxy)propionic acid	93-72-1
α-(2,4,5-Trichlorophenoxy)propionic acid isooctyl ester	32534-95-5
α-(2,4,5-Trichlorophenoxy)propionic acid (VAN)	93-72-1
2,4,5-Trichlorophenoxyacetic acid butoxyethyl ester	2545-59-7
2,4,5-Trichlorophenoxyacetic acid dimethyl amine	6369-97-7
2,4,5-Trichlorophenoxyacetic acid, sodium salt	13560-99-1
2,4,5-Trichlorophenoxyacetic acid triethanolamine salt	3813-14-7
2,4,5-Trichlorophenoxyacetic acid 2-ethylhexyl ester	1928-47-8
2,4,5-Trichlorophenoxypropionic acid (VAN)	93-72-1
Trichlorophosphine	7719-12-2
Trichlorophosphine oxide	10025-87-3
Trichlorophosphorus oxide	10025-87-3
Trichlorostibine	10025-91-9
Trichlorotrifluoroethane (VAN)	26523-64-8
Trichlorphon	52-68-6
Trichlorphon FN	52-68-6
Triclene	79-01-6
Tricresol	1319-77-3
n-Tridec-1-ene (VAN)	2437-56-1
n-Tridecan-1-ol	112-70-9
n-Tridecanol	112-70-9
1-Tridecanol (8CI)(9CI)	112-70-9
1-Tridecene (8CI)(9CI)	2437-56-1
Tridecyl alcohol	112-70-9
Tridipam	137-26-8
Trien	112-24-3
Triethanolamin	102-71-6
Triethanolamine	102-71-6
Triethanolamine dodecylbenzenesulfonate (salt)	27323-41-7
Triethanolamine dodecylbenzenesulfonic acid salt	27323-41-7
Triethanolamine dodecylbenzosulfonate	27323-41-7
2,4,5-T Triethanolamine salt	3813-14-7
Triethanolammonium dodecylbenzenesulfonate	27323-41-7
Triethylaluminium	97-93-8
Triethylaluminum	97-93-8
2,4,5-T Triethylamine	2008-46-0
2,4,5-T Triethylamine salt	2008-46-0
Triethylamine (8CI)	121-44-8
Triethylbenzene	25340-18-5
Triethylene glycol monoethyl ether	112-50-5
Triethylene glycol monomethyl ether	112-35-6
Triethylene glycol (8CI)	112-27-6
Triethylenetetramine (8CI)	112-24-3
Trifluoroantimony (VAN)	7783-56-4
Trifluorotrichloroethane	26523-64-8
Trifluralin	1582-09-8
Trifluraline	1582-09-8
Trigen	112-27-6
Triglycol	112-27-6
Triglycol monoethyl ether	112-50-5
Triglycol monomethyl ether	112-35-6
Trigosan	62-38-4
Trihydrated alumina	21645-51-2
Trihydroxyaluminum (VAN)	21645-51-2
1,2,3-Trihydroxybenzene	87-66-1
3,4,5-Trihydroxybenzoic acid	149-91-7
Trihydroxypropane	56-81-5
Trikepin	1582-09-8
Trilen	79-01-6
Trilene	79-01-6
Trilon BW	60-00-4
Trimangol	12427-38-2
Trimangol 80	12427-38-2
Trimar	79-01-6
Trimetaphosphoric acid (H3P3O9), trisodium salt	7785-84-4
N,N,N-Trimethyl-1-hexadecanaminium bromide	57-09-0
3,5,5-Trimethyl-2-cyclohexenone	78-59-1
Trimethyl(2-hydroxyethyl)ammonium chloride	67-48-1
2,4,5-T Trimethylamine salt	6369-96-6
Trimethylamine (8CI)	75-50-3
Trimethylaminomethane	75-64-9
1,7,7-Trimethylbicyclo(2.2.1)-2-heptanone	76-22-2
Trimethylcarbinol	75-65-0
Trimethylcetylammonium bromide	57-09-0
Trimethylene dichloride	142-28-9
Trimethylhexadecylammonium bromide	57-09-0
Trimethylmethanol	75-65-0
1,7,7-Trimethylnorcamphor	76-22-2
2,4,4-Trimethylpentene (VAN)	25167-70-8
1,1,3-Trimethyltrimethylenediol	107-41-5
2,4,6-Trinitrophenol	88-89-1
Trinitrophenol (VAN)	88-89-1
2,4,6-Trinitrotoluene	118-96-7
Trinoxol	2545-59-7
3,6,9-Trioxaundecan-1-ol	112-50-5
3,6,9-Trioxaundecane-1,11-diol	112-60-7
Trioxon (VAN)	93-76-5
Trioxone	93-79-8
Triphenatol	50-06-6
Triphenoxyphosphine oxide	115-86-6
Triphenyl phosphate	115-86-6
Triphosphoric acid, pentasodium salt (8CI)(9CI)	7758-29-4
Tripomol	137-26-8
Tris(dimethylamino)phospine oxide	680-31-9
Tris(dimethyldithiocarbamato)iron	14484-64-1
Tris(N,N-dimethyldithiocarbamato)iron(III)	14484-64-1
Tris(tolyloxy)phosphine oxide (VAN)	1330-78-5

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Tris (VAN)	126-72-7
Tris [flame retardant]	126-72-7
Tris(2-ethylhexyl) phosphate	78-42-2
Tris(2-hydroxyethyl)amine	102-71-6
Tris(2,3-dibromopropyl) phosphate	126-72-7
Trisodium hexacyanoferrate(3-)	14217-21-1
Trisodium metaphosphate	7785-84-4
Trisodium orthophosphate (VAN)	7601-54-9
Trisodium phosphate decahydrate (VAN)	10361-89-4
Trisodium phosphate(VAN)	7601-54-9
Trisodium trimetaphosphate	7785-84-4
Trisodium trimetaphosphate (Na3P3O9)	7785-84-4
Tritisan	82-68-8
Tritium (8CI)(9CI)	10028-17-8
Tritol	118-96-7
Tritolyl phosphate (VAN)	1330-78-5
Triton N	9016-45-9
Triton N 100	9016-45-9
Triton N 101	9016-45-9
Triton N 150	9016-45-9
Triton N 57	9016-45-9
Trizinc diphosphide (VAN)	1314-84-7
Trolamine	102-71-6
Trolitul	9003-53-6
Tromete (VAN)	7601-54-9
Trotyl	118-96-7
True ammonium sulfide	12135-76-1
Truflex DOP	117-81-7
Truflex DTDP	119-06-2
Trycite 1000	9003-53-6
Tryaben	50-31-7
Tsiazid (VAN)	140-87-4
TsM1 (VAN)	7439-98-7
Tuads	137-26-8
Tubatoxin	83-79-4
Tubercuprose (VAN)	544-19-4
Tuberit	122-42-9
Tuberite	122-42-9
Tuex	137-26-8
Tugon	52-68-6
Tulisan	137-26-8
Tungsten, isotope of mass 185 (8CI)(9CI)	14932-41-3
Tungsten, isotope of mass 187 (8CI)(9CI)	14983-48-3
Tungsten-185	14932-41-3
Tungsten-187	14983-48-3
tungstic acid, sodium salt (9CI)	11120-01-7
Turpentine oil	8006-64-2
Turpentine oil, rectified	8006-64-2
Turpentine spirits (VAN)	8006-64-2
Turpentine steam distilled	8006-64-2
Turpentine (VAN)	8006-64-2
Tutan	137-26-8
Tutane	13952-84-6
825TV-PS	9003-53-6
Tyfosal 80	53763-76-1
Tyradin	137-26-8
Tyranton	123-42-2
T160	7440-32-6
T6D 5161	9003-53-6
U 333	7631-86-9
U 36059	33089-61-1
U 46T	25168-15-4
U 625	9003-53-6
Ubatol U 2001	9003-53-6
Ucar 4C	25322-68-3
UCC 6863	9003-53-6
Ucon LB 1715	37286-64-9
Ucon 22 (VAN)	75-45-6
UC21149	116-06-3
Ultra Sulfur	7704-34-9
Ultrasil VH 3	7631-86-9
Ultrasil VN 2	7631-86-9
Ultrasil VN 3	7631-86-9
Ultrawet 1T	25155-30-0
Ultrawet 60L	27323-41-7
Ultrawet 99LS	25155-30-0
2-Undecanol (8CI)(9CI)	1653-30-1
n-1-Undecene	821-95-4
1-Undecene (8CI0(9CI)	821-95-4
Unicel-ND	101-25-7
Unicel NDX	101-25-7
Unifac 6550	60-33-3
Unifos	62-73-7
Unifos [pesticide]	62-73-7
Unimoll BB	85-68-7
Unimoll DA	84-66-2
Unimoll DB	84-74-2
Unimoll DM (VAN)	131-11-3
Unimoll 66	84-61-7
Uniol D 400	25322-69-4
Union Carbide 7,744	63-25-2
Univerm (VAN)	56-23-5
Unizeb	12122-67-7
Unsym-Trichlorobenzene	120-82-1
UP 1	9003-53-6
UP 2	9003-53-6
UP 27	9003-53-6
UPM	9003-53-6
Uramine MC	10043-52-4
Uranium, bis(acetato)dioxo- (8CI) (VAN)	541-09-3
Uranium, bis(acetato-O)dioxo-	541-09-3
Uranium, bis(acetato-O)dioxo- (9CI)	541-09-3
Uranium, bis(nitrato-O)dioxo- (9CI)	10102-06-4
Uranium, bis(nitrato-O,O')dioxo-	10102-06-4
Uranium, bis(nitrato-O,O')dioxo-, (OC-6-11)- (9CI)	36478-76-9
Uranium diacetate dioxide	541-09-3
Uranium, dinitratodioxo- (8CI) (VAN)	10102-06-4
Uranium, dioxo(sulfato(2-)-0)- (9CI)	1314-64-3
Uranium, dioxosulfato- (8CI) (VAN)	1314-64-3
Uranium I [(238)U]	7440-61-1
Uranium, isotope of mass 235 (8CI)(9CI)	15117-96-1
Uranium nitrate oxide [UO2(NO3)2]	10102-06-4
Uranium oxide peroxide [UO2(02)] (8CI)(9CI)	19525-15-6
Uranium oxide sulfate [UO2(SO4)]	1314-64-3
Uranium oxide sulfate [UO2SO4]	1314-64-3
Uranium oxide [UO4]	19525-15-6
Uranium oxyacetate	541-09-3
Uranium peroxide (VAN)	19525-15-6
Uranium peroxide [UO4] (VAN)	19525-15-6
Uranium-235	15117-96-1
Uranium-238	7440-61-1
Uranium (8CI)(9CI)	7440-61-1
Uranyl acetate	541-09-3
Uranyl acetate [UO2(OAc)2]	541-09-3
Uranyl diacetate	541-09-3
Uranyl dinitrate	10102-06-4
Uranyl nitrate (VAN)	10102-06-4
Uranyl nitrate [UO2(NO3)2]	10102-06-4
Uranyl sulfate	1314-64-3
Uranyl sulfate [UO2(SO4))	1314-64-3
Uranyl sulfate [UO2SO4]	1314-64-3
Uranyl(2+) acetate	541-09-3
Urea, N-ethyl-N-nitroso- (9CI)	759-73-9
Urea, N-methyl-N-nitroso- (9CI)	684-93-5
Urea, N,N-dimethyl-N'-phenyl (9CI)	101-42-8
Urea, N'-(3,4-dichlorophenyl)-N,N-dimethyl- (9CI)	330-54-1
Urea, N'-(4-chlorophenyl)-N,N-dimethyl- (9CI)	150-68-5
Urea, N'-(4-chlorophenyl)-1,1-dimethyl- (8CI)	150-68-5
Urea, thio- (8CI)	62-56-6
Urea, 1-ethyl-1-nitroso- (8CI)	759-73-9
Urea, 1-methyl-1-nitroso- (8CI)	684-93-5
Urea, 1,1-dimethyl-3-phenyl- (8CI)	101-42-8
Urea, 3-(p-chlorophenyl)-1,1-dimethyl- (8CI)	150-68-5
Urea, 3-(3,4-dichlorophenyl)-1,1-dimethyl- (8CI)	330-54-1
Urea (8CI)(9CI)	57-13-6
Ureaphil	57-13-6
Ureophil	57-13-6

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Urevert	57-13-6
Urinex	58-94-6
USR 604	117-80-6
Uzgen	17804-35-2
V-18	116-29-0
V 9	7440-22-4
VAL-DROP	7775-09-9
Valamine	78-81-9
Valeral	110-62-3
n-Valeraldehyde	110-62-3
Valeraldehyde (8CI)	110-62-3
Valerianic aldehyde	110-62-3
Valeric acid aldehyde	110-62-3
Valeric aldehyde	110-62-3
Valerylaldehyde	110-62-3
Vampirol	60-41-3
R 21 (VAN)	75-43-4
Vanadic anhydride	1314-62-1
Vanadium chloride oxide (VCl3O) (VAN)	7727-18-6
Vanadium chloride oxide [VOCl3]	7727-18-6
Vanadium monoxide trichloride (VAN)	7727-18-6
Vanadium oxcosulfate (VAN)	27774-13-6
Vanadium oxide sulfate [VO(SO4)]	27774-13-6
Vanadium oxide trichloride (VAN)	7727-18-6
Vanadium oxide [V2O5] (8CI)(9CI)	1314-62-1
Vanadium oxide [V205] (8CI)(9CI)	1314-62-1
Vanadium, oxo(sulfato(2-)-O)- (9CI)	27774-13-6
Vanadium, oxosulfato- (8CI) (VAN)	27774-13-6
Vanadium oxychloride	7727-18-6
Vanadium oxytrichloride	7727-18-6
Vanadium pentoxide	1314-62-1
Vanadium trichloride monooxide (VAN)	7727-18-6
Vanadium trichloride monoxide (VAN)	7727-18-6
Vanadium trichloride oxide (VAN)	7727-18-6
Vanadium, trichlorooxo- (8CI)(9CI)	7727-18-6
Vanadium(V) oxytrichloride (VAN)	7727-18-6
Vanadium-51	7440-62-2
Vanadium (8CI)(9CI)	7440-62-2
Vanadyl chloride (VAN)	7727-18-6
Vanadyl chloride [VOCl3]	7727-18-6
Vanadyl sulfate (VAN)	27774-13-6
Vanadyl sulfate (VSO5) (VAN)	27774-13-6
Vanadyl sulfate [VO(SO4)] (VAN)	27774-13-6
Vanadyl trichloride	7727-18-6
Vancide BL	97-18-7
Vancide 89	133-06-2
Vancide 89RE	133-06-2
Vangard K	133-06-2
VAnicol (VAN)	57-11-4
Vantoc CL	139-07-1
Vanzoate	120-51-4
Vapam	137-42-8
Vapona	62-73-7
Vapona Insecticide	62-73-7
Vaponite	62-73-7
Vapotone	107-49-3
Vatrolite (VAN)	7775-14-6
VCN	107-13-1
Velsicol Compound 'R'	1918-00-9
Velsicol 104	76-44-8
Velsicol 53-CS-17	1024-57-3
Velsicol 58-CS-11	1918-00-9
Ventox	107-13-1
Venzonate	120-51-4
Verazinc (VAN)	7733-02-0
Verdasan (VAN)	62-38-4
Vermoestricid (VAN)	56-23-5
Versene	60-00-4
Versicol W 11	9003-05-8
Versomnal	50-06-6
Verticurine	7631-86-9
Verton 2-D	94-75-7
Verton 2-T (VAN)	93-76-5
Verton 2D	94-75-7

Verton 2T	93-76-5
Vestinol AH	117-81-7
Vestinol DZ	26761-40-0
Vestyron	9003-53-6
Vestyron MB	9003-53-6
Vestyron N	9003-53-6
Vestyron 512	9003-53-6
Vetiol	121-75-5
vic-Trichlorobenzene	87-61-6
Vidden D	8003-19-8
Vidon 638	94-75-7
Vienna Green (VAN)	12002-03-8
vinamul N 710	9003-53-6
Vinamul N 7700	9003-53-6
Vinamul 7700	9003-53-6
Vinegar acid	64-19-7
Vinegar naphtha (VAN)	141-78-6
Vinesthene	109-93-3
Vinesthesin	109-93-3
Vinethen	109-93-3
Vinethene	109-93-3
Vinether	109-93-3
Vinicizer 80	117-81-7
Vinicizer 85	117-84-0
Vinidyl	109-93-3
Vinydan	109-93-3
Vinyl A monomer	108-05-4
Vinyl acetate	108-05-4
Vinyl bromide	593-60-2
Vinyl C monomer	75-01-4
Vinyl carbinol	107-18-6
Vinyl chloride	75-01-4
Vinyl cyanide	107-13-1
Vinyl ether(8CI)	109-93-3
Vinyl fluoride	75-02-5
Vinyl Products R 3612	9003-53-6
4-Vinyl-1-cyclohexene	100-40-3
1-Vinyl-3-cyclohexene	100-40-3
Vinylbenzene	100-42-5
Vinylbenzene polymer	9003-53-6
Vinylbenzol	100-42-5
Vinylcarbinol	107-18-6
4-Vinylcyclohexene	100-40-3
Vinylformic acid	79-10-7
Vinylidene bromide	593-92-0
Vinylidene chloride	75-35-4
Vinylidene difluoride	75-38-7
Vinylidene fluoride	75-38-7
Vinylophos	62-73-7
Vinylstyrene	1321-74-0
Vinyltoluene	25013-15-4
Vinyltrichloride	79-00-5
Vioxan	63-25-2
Vitasil 220	7631-86-9
Vitrex	56-38-2
Vitriol brown oil	7664-93-9
VMP (VAN)	137-42-8
Vofatox	298-00-0
Volfartol	52-68-6
Volpar	62-38-4
Vondozeb	8018-01-7
Vopcolene 27	112-80-1
Voranol P 1010	25322-69-4
Voranol P 2000	25322-69-4
Voranol P 4000	25322-69-4
Votexit	52-68-6
VPM [fungicide]	137-42-8
VT 1	7440-32-6
VT 1 L	7440-32-6
VT 1-0	7440-32-6
VT 1-1	7440-32-6
VT 1-2	7440-32-6
VT-1D	7440-32-6
VT1-0	7440-32-6

VUAgT-I-4	137-26-8
VUAgT 1-4	298-04-4
VUAgT 1964	298-04-4
Vulcacel B-40	101-25-7
Vulcacel BN	101-25-7
Vulcacure ZM	137-30-4
Vulcafor TMT	137-26-8
Vulcafor TMTD	137-26-8
Vulcasil S	7631-86-9
Vulkacit L	137-30-4
vulkacit Th	137-26-8
Vulkacit thiuram	137-26-8
Vulkacite L	137-30-4
Vulkalent B/C	85-44-9
Vulkasil C	7631-86-9
Vulkasil S	7631-86-9
Vulklor	118-75-2
Vulkolep RS 3	9010-98-4
VyAc	108-05-4
W 6658	122-34-9
Wang	7440-31-5
Warduzide	58-94-6
Wasc	9016-45-9
Water glass	1344-09-8
WC-Reiniger	7664-38-2
WEC 50 (VAN)	52-68-6
Wecoline OO (VAN)	112-80-1
Weed 108	2163-80-6
Weedone LV 4	1929-73-3
Weedone 128	94-11-1
Weisstaub	137-30-4
Wessalon S	7631-86-9
Westrosol	79-01-6
White arsenic (VAN)	1327-53-3
White carbon	7631-86-9
White caustic	1310-73-2
White phosphorus	7723-14-0
White tar	91-20-3
White vitriol (VAN)	7733-02-0
Wickenol 122	123-95-5
Win 357	122-18-9
Winterwash	534-52-1
Witcizer 200	123-95-5
Witcizer 201	123-95-5
Witcizer 300	84-74-2
Witcizer 312	117-81-7
Witcoblak No. 100	1333-86-4
WL 18236	16752-77-5
Wofatox	298-00-0
Wofotox	298-00-0
Wonuk	1912-24-9
Wood alcohol	67-56-1
Wood creosote (VAN)	8021-39-4
Wotexit	52-68-6
WR 16262	100-21-0
WSR-N Coag	25322-68-3
WSR-N 10	25322-68-3
WSR-N 3000	25322-68-3
WSR-N 750	25322-68-3
WSR 205	25322-68-3
WSR 301	25322-68-3
WSR 35	25322-68-3
WSX-8365	88-85-7
Wuehlmaus-Koeder (VAN)	1314-84-7
Wuehlmaustod Arvikol	1314-84-7
Wuerzberg Green (VAN)	12002-03-8
Wyandotte Spill Remover	53763-77-2
X 1-11	53763-78-3
X 2073	25155-30-0
X 4	7779-88-6
X 600	9003-53-6
Xenon, isotope of mass 133 (8CI)(9CI)	14932-42-4
Xenon-133	14932-42-4
XL All Insecticide	54-11-5

XL 7	97-18-7
1,2-Xylene	95-47-6
m-Xylene, σ-bromo(8CI)	620-13-3
m-Xylene, 4-nitro- (8CI)	89-87-2
p-Xylene (8CI)	106-42-3
1,3,5-Xylenol	108-68-9
2,4-Xylenol (8CI)	105-67-9
m-Xylol	108-38-3
m-Xylyl bromide	620-13-3
Y 2	122-42-9
Yadalan	58-94-6
Yellow cross liquid	505-60-2
Yellow Mercuric Oxide	21908-53-2
Yellow phosphorus	7723-14-0
Yellow ultramarine (VAN)	13765-19-0
YF 6500	9016-45-9
Yperit	505-60-2
Yperite	505-60-2
Ytterbium, isotope of mass 169 (8CI)(9CI)	14269-78-4
Ytterbium-169	14269-78-4
Yttrium, isotope of mass 90 (8CI)(9CI)	10098-91-6
Yttrium, isotope of mass 91 (8CI)(9CI)	14234-24-3
Yttrium of mass 90 (VAN)	10098-91-6
Yttrium-90 (VAN)	10098-91-6
Yttrium ((90)Y) (VAN)	10098-91-6
Yttrium-91	14234-24-3
Zactran	315-18-4
Zaprawa Nasienna T	137-26-8
Zarlate	137-30-4
Zassol	917-61-3
ZB 112	1332-07-6
ZB 237	1332-07-6
Zeazin	1912-24-9
Zeazine	1912-24-9
Zebenide	12122-67-7
Zectane	315-18-4
Zectran	315-18-4
Zeofree 80	7631-86-9
Zerdane (VAN)	50-29-3
Zerlate	137-30-4
Zetar	8007-45-2
Zetofex ZN	126-72-7
Zettyn chloride	122-18-9
Zextran	315-18-4
3ZhP (VAN)	7439-89-6
Ziarnik (VAN)	62-38-4
Zimanat	8018-01-7
Zimate	137-30-4
Zinc acetate	557-34-6
Zinc bis(dimethyldithiocarbamate) (VAN)	137-30-4
Zinc, bis(dimethyldithiocarbamato)- (8CI) (VAN)	137-30-4
Zinc, bis(dismethylcarbamodithioato-S,S')-, (T-4)- (9CI)	137-30-4
Zinc borate (VAN)	1332-07-6
Zinc bromide (8CI)(9CI)	7699-45-8
Zinc Butter	7646-85-7
Zinc carbonate	3486-35-9
Zinc carbonate (ZnCO3)	3486-35-9
Zinc carbonate (1:1)	3486-35-9
Zinc carbonate (1:10	3486-35-9
Zinc chloride-ammonium chloride complex (1:2) (VAN)	14639-97-5
Zinc chloride oxide [ZnClO]	7699-43-6
Zinc chloride (ZnCl2)	7646-85-7
Zinc chloride (ZnC12)	7646-85-7
Zinc chloride (8CI)(9CI)	7646-85-7
Zinc chromate hydroxide, hydrate (VAN)	13530-65-9
Zinc chromate (VAN)	13530-65-9
Zinc chromate(VI) hydroxide (VAN)	13530-65-9
Zinc chromate (ZnCrO4) (VAN)	13530-65-9
Zinc chromium oxide (ZnCrO4) (VAN)	13530-65-9
Zinc cyanide (8CI)(9CI)	557-21-1
Zinc diacetate	557-34-6
Zinc dibromide	7699-45-8

ALPHABETIZED CHEMICAL NAME REFERENCE LISTING

Zinc dichloride	7646-85-7
Zinc dicyanide	557-21-1
Zinc difluoride (VAN)	7783-49-5
Zinc diformate	557-41-5
Zinc diformate (VAN)	557-41-5
Zinc dimethyldithiocarbamate	137-30-4
Zinc dithionite (VAN)	7779-86-4
Zinc ethylenebis(dithiocarbamate)	12122-67-7
Zinc, (ethylenebis(dithiocarbamato))- (8CI) (VAN)	12122-67-7
Zinc fluoride [ZnF2] (VAN)	7783-49-5
Zinc fluoride (8CI)(9CI)	7783-49-5
Zinc fluorosilicate	16871-71-9
Zinc fluorosilicate [ZnSiF6]	16871-71-9
Zinc fluosilicate	16871-71-9
Zinc formate	557-41-5
Zinc formate (VAN)	557-41-5
Zinc hexafluorosilicate	16871-71-9
Zinc hexafluorosilicate [ZnSiF6]	16871-71-9
Zinc hydrosulfite (VAN)	7779-86-4
Zinc hydroxychromate (VAN)	13530-65-9
Zinc, isotope of mass 65 (8CI)(9CI)	13982-39-3
Zinc, isotope of mass 69 (8CI)(9CI)	13982-23-5
Zinc manganese ethylenebisdithiocarbamate	8018-01-7
Zinc N,N'-ethylenebisdithiocarbamate	12122-67-7
Zinc nitrate (VAN)	7779-88-6
Zinc nitrate (Zn(NO3)2)	7779-88-6
Zinc p-phenol sulfonate (VAN)	127-82-2
Zinc phenosulfonate	127-82-2
Zinc phosphide (VAN)	1314-84-7
Zinc phosphide [Zn3P2] (8CI)(9CI)	1314-84-7
Zinc polyethylenethiuram disulfide complex	9006-42-2
Zinc silicofluoride	16871-71-9
Zinc sulfate	7733-02-0
Zinc sulfate (ZnSO4) (VAN)	7733-02-0
Zinc sulfate (1:1) (VAN)	7733-02-0
Zinc sulfocarbolate	127-82-2
Zinc sulfphenate	127-82-2
Zinc tetrafluoroborate	13826-88-5
Zinc tetraoxychromate (VAN)	13530-65-9
Zinc tetroxychromate (VAN)	13530-65-9
Zinc vitriol (VAN)	7733-02-0
Zinc, ((1,2-ethanediylbis(carbamodithioato))(2-))- (9CI)	12122-67-7
Zinc-65	13982-39-3
Zinc-69	13982-23-5
Zinc (8CI)(9CI)	7440-66-6
Zincate(2-), tetrachloro-, diammonium, (T-4)- (9CI)	14639-97-5
Zincate(2-), tetrachloro-, diammonium (8CI)	14639-97-5
Zincate (3-), pentachloro-, triammonium	14639-98-6
Zincate(4-), tetrakis(monothiosulfato(2-))di- (VAN)	7779-86-4
Zincdinitrate	7779-88-6
Zincomed (VAN)	7733-02-0
Zineb (VAN)	12122-67-7
Zineb 80	12122-67-7
Zinosan	12122-67-7
Zipax	7631-86-9
Ziram (VAN)	137-30-4
Zirberk (VAN)	137-30-4
Zirconate(2-), hexafluoro-, dipotassium, (OC-6-11)- (9CI)	16923-95-8
Zirconate(2-), hexafluoro-, dipotassium (8CI	16923-95-8
Zirconium, bis(acetato-O)oxo-	5153-24-2
Zirconium chloride, basic	7699-43-6
Zirconium chloride oxide (ZrCl2O) (VAN)	7699-43-6
Zirconium chloride oxide [ZrOCl2] (VAN)	7699-43-6
Zirconium chloride (VAN)	10026-11-6
Zirconium chloride [ZrCl4] (8CI)(9CI)	10026-11-6
Zirconium chloride [Zr2Cl8] (VAN)	10026-11-6
Zirconium, dichlorooxo- (8CI)(9CI) (VAN)	7699-43-6
Zirconium disulfate (VAN)	14644-61-2
Zirconium disuolfate (VAN)	14644-61-2
Zirconium, isotope of mass 95 (8CI)(9CI)	13967-71-0
Zirconium nitrate	13746-89-9
Zirconium nitrate [Zr(NO3)4]	13746-89-9
Zirconium orthosulfate (VAN)	14644-61-2
Zirconium oxide chloride (ZrOCl2) (VAN)	7699-43-6
Zirconium oxychloride	7699-43-6
Zirconium oxydichloride (VAN)	7699-43-6
Zirconium potassium fluoride (VAN)	16923-95-8
Zirconium sulfate (VAN)	14644-61-2
Zirconium tetrachloride (VAN)	10026-11-6
Zirconium tetranitrate	13746-89-9
Zirconium-95	13967-71-0
Zirconyl chloride (VAN)	7699-43-6
Zirconyl chloride [ZrOCl2] (VAN)	7699-43-6
Zithiol	121-75-5
ZN 100	1332-07-6
Zoba GKE	95-80-7
Zorb-all	53763-79-4
Zorbax SIL	7631-86-9
K2ZrF6 (VAN)	16923-95-8
Zwickau Green (VAN)	12002-03-8
Zyban	23564-05-8
Zymafluor	7681-49-4
M1 [copper[(VAN)	7440-50-8
M2 [copper] (VAN)	7440-50-8
M 74 [pesticide]	298-04-4
P 400 [polyglycol]	25322-69-4
P 4000 [polymer]	25322-69-4
R 11 [refrigerant]	75-69-4
L 96 [salt]	1344-09-8
A 730 [surfactant]	9016-45-9
1,3-D	542-75-6
1080	62-74-8
12N	53763-20-5
121-54-0	143-50-0
2,4-D	94-75-7
2,4,5-T	93-76-5
3A	9003-53-6
2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-phenyl- (9CI)	50-06-6
2M-4Ch	94-74-6
C 4D	21645-51-2
454H	9003-53-6
6480	96-48-0
666	58-89-9
666U	9003-53-6
686E	9003-53-6
3a,4,7,7a-Tetrahydro-4,7-methanoindene	77-73-6
75A	7440-32-6
825V	9003-53-6
866 R. P.	69-05-6
88R	140-57-8

EPA CHEMICAL ACTIVITY REPORT

CA No: **50-00-0**
Name: **Formaldehyde**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **50-06-6**
Name: **2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-phenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **50-21-5**
Name: **Propanoic acid, 2-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **50-29-3**
Name: **Benzene, 1,1'-(2,2,2-trichloroethylidene) bis-[4-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 07/07/72
Reason: Environmental effects
Contact: PP, SPR, David Price

CA No: **50-31-7**
Name: **Benzoic acid, 2,3,6-trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 08/08/77
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **50-32-8**
Name: **Benzo[a]pyrene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **50-70-4**
Name: **D-Glucitol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **50-99-7**
Name: **D-Glucose**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **51-03-6**
Name: **1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **51-28-5**
Name: **Phenol, 2,4-dinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **52-68-6**
Name: **Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **53-70-3**
Name: **Dibenz[a,h]anthracene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **54-05-7**
Name: **1,4-Pentanediamine, N^4-(7-chloro-4-quinolinyl)-N^1,N^1-diethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **54-11-5**
Name: **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **55-18-5**
Name: **Ethanamine, N-ethyl-N-nitroso**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 11/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John O'Conner

CA No: **56-23-5**
Name: **Methane, tetrachloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John O'Conner

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **56-38-2**
Name: **Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl)ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/3**
Activity: LABELING REQUIREMENT
Status: Promulgated: 04/05/71
Reason: Health effects other than oncogenicity
Contact: PP, R

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
restricted use, all
Contact: PP, SPR, David Price

CA No: **56-55-3**
Name: **Benz[a]anthracene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **56-72-4**
Name: **Phosphorothioic acid, O-(3-chloro-4 methyl-2-oxo-2H-1-Genzopyran-7-yl) O,O-diethylester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **56-81-5**
Name: **1,2,3- Propanetriol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-09-0**
Name: **1-Hexadecanaminium, N,N,N-trimethyl-, bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-11-4**
Name: **Octadecanoic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-12-5**
Name: **Cyanide**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/307a**
Activity: REGULATION
Status: Proposed: 73
Deferred: 06/76
Reason: Health effects other than oncogenicity
Environmental effects
Unable to identify sources
Contact: WPS, CS, Kent Ballentine

CA No: **57-13-6**
Name: **Urea**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-24-9**
Name: **Strychnidin-10-one**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/76
Reason: Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Completed: 12/75
Reason: Health effects other than oncogenicity
Environmental effects
Predator control use
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
Environmental effects
restricted use, most
Contact: PP, SPR, David Price

CA No: **57-55-6**
Name: **1,2-Propanediol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-57-8**
Name: **2-Oxetanone**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **57-74-9**
Name: **4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 03/06/78
Reason: Suspect carcinogen/oncogen
Environmental effects
most uses cancelled
Contact: PP, SPR, David Price

Authority: **FIFRA/3,4**
Activity: RESTRICTED USE
Status: Promulgated: 03/06/78
Reason: Suspect carcinogen/oncogen
Environmental effects
remaining uses
Contact: PP, SPR, David Price

CA No: **58-36-6**
Name: **Phenoxarsine, 10,10'-oxybis**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 01/26/78
Reason: Health effects other than oncogenicity
voluntary cancellation

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
remaining uses
Contact: PP, SPR, David Price

CA No: **58-89-9**
Name: **Cyclohexane 1,2,3,4,5,6,-hexachloro-, (1 alpha, 2 alpha, 3 beta, 4 alpha, 5 alpha, 6 beta)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 12/02/74
Reason: Suspect carcinogen/oncogen
vaporizer use
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 02/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **58-94-6**
Name: **2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6 Chloro-, 1,1-dioxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **60-00-4**
Name: **Glycine, N,N'-1,2-ethanediylbis (N-carboxymethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **60-29-7**
Name: **Ethane, 1,1'-Oxybis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **60-33-3**
Name: **9,12-Octadecadienoic acid (Z,Z)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **60-35-5**
Name: **Acetamide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **60-41-3**
Name: **Strychniden-10-one, sulfate (2:1)**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/76
Reason: Environmental effects
Contact: PP, SPR, David Price

CA No: **60-51-5**
Name: **Phosphorodithioic acid, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl]ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 09/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **60-57-1**
Name: **2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1a alpha, 2 beta, 2a alpha, 3 beta**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/78
Reason: Suspect carcinogen/oncogen
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA/307a
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 10/18/74
Completed: 06/75
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: PP, SPR, David Price

CA No: **62-38-4**
Name: **Mercury, (acetato-O)phenyl-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **62-53-3**
Name: **Benzenamine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: Environmental effects
High-volume production
Contact: TE, A, James Darr

CA No: **62-56-6**
Name: **Thiourea**

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **62-73-7**
Name: **Phosphoric acid, 2,2-dichloroethenyl dimethyl ester**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: **62-74-8**
Name: **Acetic acid, fluoro-, sodium salt**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Completed: 12/75
Reason: Health effects other than oncogenicity
Environmental effects
predator control use
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/76
Reason: Environmental effects
Contact: PP, SPR, David Price

CA No: **62-75-8**
Name:

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
Environmental effects
restricted use, all
Contact: PP, SPR, David Price

CA No: **62-75-9**
Name: **Methanamine, N-methyl-N-nitroso-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 11/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

CA No: **63-25-2**
Name: **1-Naphthalenol, methylcarbamate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact. WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **64-17-5**
Name: **Ethanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **64-18-6**
Name: **Formic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **64-19-7**
Name: **Acetic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **65-30-5**
Name: **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, sulfate (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **65-31-6**
Name: **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, [R-(R*,R*)]-2,3-dihydroxybutanedioate (1:2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **65-85-0**
Name: **Benzoic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **66-77-3**
Name: **1-Naphthalenecarboxaldehyde**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **67-48-1**
Name: **Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **67-56-1**
Name: **Methanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **67-63-0**
Name: **2-Propanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **67-64-1**
Name: **2-Propanone**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **67-66-3**
Name: **Methane, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 04/76
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/80
Reason: Suspect carcinogen/oncogen
Contact: TE, A, Stanley Mazaleski

Authority: **TSCA**
Activity: MATERIALS BALANCE
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PII, SA, Richard Cothern

EPA CHEMICAL ACTIVITY REPORT

CA No: **67-68-5**
Name: **Methane, sulfinylbis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **67-72-1**
Name: **Ethane, hexachloro-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, CHIP, in review
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **68-11-1**
Name: **Acetic acid, mercapto-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **68-12-2**
Name: **Formamide, N, N-Dimethyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **69-05-6**
Name: **1,4. Pentanediamine, N^4-(6-chloro-2-methoxy-9-acridinyl)-N^1, N^1-diethyl-, dihydrochloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **69-72-7**
Name: **Benzoic acid, 2-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **71-23-8**
Name: **1-Propanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **71-36-3**
Name: **1-Butanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **71-43-2**
Name: **Benzene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111-112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/78
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

EPA CHEMICAL ACTIVITY REPORT

Authority: CAA/112
Activity: REGULATION
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
High-volume production
Listed for NESHAP, 06/77
Contact: AQPS, SAS, John O' Connor

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Kariya

CA No: **71-55-6**
Name: **Ethane, 1,1,1-trichloro-**

Authority: CAA/111,112
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/17/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

Authority: CAA/TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Environmental effects
Congressional mandate
Materials Balance
Contact: PII, SAD, Richard Cothern

CA No: **72-20-8**
Name: **2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octachloro-, (1a-alpha, 2 beta, 2a-beta, 3-alph**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: SDWA
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA/307a
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 05/20/64
Reason: Environmental effects
tobacco use
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 07/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: REGULATION
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: FIFRA/3
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: 72-43-5
Name: **Benzene, 1,1'-(2,2,2 trichloroethylidene)bis[4-methoxy-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA/307a
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 07/07/72
Reason: Environmental effects
metabolite of DDT
Contact: PP, R,

CA No: 72-54-8
Name: **Benzene 1,1'-(2,2-dichloroethylidene)bis[4-chloro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA/307a
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 07/07/72
Reason: Environmental effects
metabolite of DDT
Contact: PP, R,

CA No: 72-55-9
Name: **Benzene, 1,1'-(dichloroethenylidene)bis[4-chloro-**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 72-56-0
Name: **Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-ethyl-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: 74-82-8
Name: **Methane**

Authority: TSCA/CAA
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: 74-83-9
Name: **Methane, bromo-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: FIFRA/3
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, most
Contact: PP, SPR, David Price

CA No: 74-84-0
Name: Ethane

Authority: TSCA/CAA
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: 74-85-1
Name: Ethene

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 74-86-2
Name: Ethyne

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 74-87-3
Name: Methane, chloro.

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

CA No: 74-88-4
Name: Methane, iodo-

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: TSCA/CAA
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: 74-89-5
Name: Methanamine

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 74-90-8
Name: Hydrocyanic acid

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: FIFRA/3
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
restricted use, all
Contact: PP, SPR, David Price

CA No: 74-93-1
Name: Methanethiol

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA /311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **74-96-4**
Name: **Ethane, bromo-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **74-98-6**
Name: **Propano**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **75-00-3**
Name: **Ethane, chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **75-01-4**
Name: **Ethene, chloro-**

Authority: **CAA/111,112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA/112**
Activity: REGULATION
Status: Promulgated: 06/07/77, 42 FR 29006
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Suspect carcinogen/oncogen
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 01/22/75
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **75-02-5**
Name: **Ethene, fluoro-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **75-04-7**
Name: **Ethanamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **75-05-8**
Name: **Acetonitrile**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **75-07-0**
Name: **Acetaldehyde**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **75-09-2**
Name: **Methane, dichloro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CAA/111,112
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/17/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **75-15-0**
Name: **Carbon disulfide**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **75-20-7**
Name: **Calcium carbide**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **75-21-8**
Name: **Oxirane**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 01/78
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **75-31-0**
Name: **2-Propanamine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **75-34-3**
Name: **Ethane, 1,2-dichloro-**

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

CA No: **75-35-4**
Name: **Ethene, 1,1-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111,112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 0 03/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact TE, A, James Kariya

CA No: **75-36-5**
Name: **Acetyl chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **75-38-7**
Name: **Ethene, 1,1-difluoro-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **75-43-4**
Name: **Methane, dichlorofluoro-**

Authority: **TSCA/CAA**
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: **75-44-5**
Name: **Carbonic dichloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/77, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **75-45-6**
Name: **Methane, chlorodifluoro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **75-50-3**
Name: **Methanamine, N, N-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **75-56-9**
Name: **Oxirane, methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **75-60-5**
Name: **Arsinic acid, dimethyl-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **75-64-9**
Name: **2-Propanamine, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **75-65-0**
Name: **2-Propanol, 2-methyl-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **75-66-1**
Name: **2-Propanethiol, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **75-69-4**
Name: **Methane, trichlorofluoro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **75-71-8**
Name: **Methane, dichlorodifluoro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **75-74-1**
Name: **Plumbane, tetramethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **75-86-5**
Name: **Propanonitrile, 2-hydroxy-2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **75-99-0**
Name: **Propanoic acid, 2,2-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **76-03-9**
Name: **Acetic acid, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **76-06-2**
Name: **Methane, trichloronitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **76-22-2**
Name: **Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **76-44-8**
Name: **4,7-Methano-lH-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 03/06/78
Reason: Suspect carcinogen/oncogen
Environmental effects
most uses cancelled
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: RESTRICTED USE
Status: Promulgated: 03/06/78
Reason: Suspect carcinogen/oncogen
Environmental effects
remaining uses
Contact: PP, SPR, David Price

CA No: **77-47-4**
Name: **1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **77-73-6**
Name: **4,7-Methano-IH-indene, 3a,4,7,7a-tetrahydro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **77-78-1**
Name: **Sulfuric acid, dimethyl ester**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **77-92-9**
Name: **1,2,3-Propanetricarboxylic acid, 2-hydroxy-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-00-2**
Name: **Plumbane, tetraethyl-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **78-42-2**
Name: **Phosphoric acid, tris(2-ethylhexyl) ester**

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **78-47-7**
Name: **Phosphorothioic acid, O,O,O-tributyl ester**

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **78-48-8**
Name: **Phosphorothioic acid, S,S,S-tributyl ester**

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **78-59-1**
Name: **2-Cyclohexen-1-one, 3,5,5-trimethyl-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **78-79-5**
Name: **1,3-Butadiene, 2-methyl-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **78-81-9**
Name: **2-Propanamine, 2-methyl-**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **78-83-1**
Name: **1-Propanol, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-84-2**
Name: **Propanal, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-87-5**
Name: **Propane, 1,2-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **78-88-6**
Name: **1-Propene, 2,3-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **78-93-3**
Name: **2-Butanone**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-95-5**
Name: **2-Propanone, 1-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-96-6**
Name: **2-Propanol, 1-amino-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **78-99-9**
Name: **Propane, 1,1-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **79-00-5**
Name: **Ethane, 1,1,2-trichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **79-01-6**
Name: **Ethene, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111, 112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/80
Reason: Suspect carcinogen/oncogen
Contact: TE, A, Stanley Mazaleski

CA No: **79-06-1**
Name: **2-Propenamide**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **TSCA**
Activity: SURVEY NEAR MANUFACTURING & USER SITES
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PII, SA, Thomas Kopp

CA No: **79-09-4**
Name: **Propanoic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **79-10-7**
Name: **2-Propenoic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: Environmental effects
Contact: TE, A, James Darr

CA No: **79-11-8**
Name: **Acetic acid, chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **79-20-9**
Name: **Acetic acid, methyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **79-31-2**
Name: **Propanoic acid, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **79-34-5**
Name: **Ethane, 1,1,2,2-tetrachloro-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

CA No: **79-36-7**
Name: **Acetyl chloride, dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **79-46-9**
Name: **Propane, 2-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12//79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **80-33-1**
Name: **Benzenesulfonic acid, 4-chloro-, 4 chlorophenyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **80-62-6**
Name: **2-Propenoic acid, 2-methyl-, methyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **82-68-8**
Name: **Benzene, pentachloronitro-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **83-32-9**
Name: **Acenaphthylene, 1,2-dihydro-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **83-34-1**
Name: **1H-Indole, 3-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **83-79-4**
Name: **[1]Benzopyrano[3,4,-b]furo[2,3-h][1]benzopyran 6(6aH)-one, 1,2,12,12a-tetrahydro-8-9-dimethoxy-2-(1-methylethenyl)-,(2R-(2-alpha,**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: **84-61-7**
Name: **1,2-Benzenedicarboxylic acid, dicyclohexyl ester**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **84-66-2**
Name: **1,2-Benzenedicarboxylic acid, diethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **84-74-2**
Name: **1,2-Benzenedicarboxylic acid, dibutyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/78
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **85-00-7**
Name: **Dipyrido[1,2-a:2',1'-c]pyrazinediium, 6,7-dihydro-, dibromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **85-01-8**
Name: **Phenanthrene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 3/79
Reason: Suspect carcinogen/oncogen
Contact: DW, CS, Krishan Khanna

CA No: **85-44-9**
Name: **1,3-Isobenzofurandione**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **85-68-7**
Name: **1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

CA No: **86-50-0**
Name: **Phosphorodithioic acid, O,O-dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl] ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, some
Contact: PP, SPR, David Price

CA No: **86-73-7**
Name: **9H-Fluorene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **87-61-6**
Name: **Benzene, 1,2,3-trichloro-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **87-66-1**
Name: **1,2,3-Benzenetriol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **87-68-3**
Name: **1,3-Butadiene, 1,1,2,3,4,4-hexachloro-**

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **87-86-5**
Name: **Phenol, pentachloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **88-06-2**
Name: **Phenol, 2,4,6-trichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **88-72-2**
Name: **Benzene, 1-methyl-2-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **88-73-3**
Name: **Benzene, 1-chloro-2-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **88-74-4**
Name: **Benzenamine, 2-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA
Activity: REGIONAL SUPPORT
Status: Completed: 04/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **88-75-5**
Name: **Phenol, 2-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **88-85-7**
Name: **Phenol, 2-(1-methylpropyl)-4,6-dinitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **88-89-1**
Name: **Phenol, 4-chloro-2,6-dinitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **89-58-7**
Name: **Benzene, 1,4-dimethyl-2-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **89-68-9**
Name: **Phenol, 4-chloro-5-methyl-2-(1-methylethyl)-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **89-87-2**
Name: **Benzene, 2,4-dimethyl-1-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **90-02-8**
Name: **Benzaldehyde, 2-hydroxy-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **91-20-3**
Name: **2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: 91-22-5
Name: **Ethanaminium, N,N-diethyl-N-methyl-2-[(3-methyl-1-oxo-2-phenylpentyl)oxy]-, bromide**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 91-58-7
Name: **Naphthalene, 2-chloro-**

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: 91-59-8
Name: **2-Naphthalenamine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 91-94-1
Name: **[1,1'-Biphenyl]-4,4'-Diamine, 3-3'-dichloro-**

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: 92-52-4
Name: **1,1'-Biphenyl**

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: 92-87-5
Name: **[1,1'-Biphenyl]-4,4'-Diamine**

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA/307a
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: 93-72-1
Name: **Propanoic acid, 2-(2,4,5-trichlorophenoxy)-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 02/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: SDWA
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 03/01/79
In litigation: Dow v. Costle
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Emergency Suspension Order
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: **93-76-5**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 02/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson
Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson
Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 03/01/79
In litigation: Dow v. Costle
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Emergency suspension order
Contact: PP, SPR, David Price

CA No: **93-79-8**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, butyl ester**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis
Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **94-11-1**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, 1-methylethyl ester**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Jospeh Lewis

CA No: **94-36-0**
Name: **Peroxide, dibenzoyl**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **94-59-7**
Name: **1,3-Benzodioxole, 5-(2-propenyl)-**
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth A
Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 06/10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **94-74-6**
Name: **Acetic acid, (4-chloro-2-methylphenoxy)-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **94-75-7**
Name: **Acetic acid, (2,4-dichlorophenoxy)-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis
Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack
Authority: **FIFRA/3**
Activity: LABELING REQUIREMENT
Status: Promulgated: 10/12/67
Reason: Environmental effects
Contact: PP, R,

EPA CHEMICAL ACTIVITY REPORT

CA No: **94-79-1**
Name: **Acetic acid, (2,4-Dichlorophenoxy)-, sec-butyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **94-80-4**
Name: **Acetic acid, (2,4-Dichlorophenoxy)-, butyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **95-47-6**
Name: **Benzene, 1,2-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **95-48-7**
Name: **Phenol, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **95-50-1**
Name: **Benzene, 1,2-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **95-53-4**
Name: **Benzenamine, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **95-57-8**
Name: **Phenol, 2-chloro-**

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 09/13/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
intent to cancel
Contact: PP, SPR, David Price

CA No: **95-80-7**
Name: **1,3-Benzenediamine, 4-methyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **95-94-3**
Name: **Benzene, 1,2,4,5-tetrachloro-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **95-95-4**
Name: **Phenol, 2,4,5-Trichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **96-09-3**
Name: **Oxirane, phenyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Contact: TE, A, James Darr

CA No: **96-12-8**
Name: **Propane, 1,2-dibromo-3-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **96-33-3**
Name: **2-Propenoic acid, methyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **96-48-0**
Name: **2(3H)-Furanone, dihydro-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **97-18-7**
Name: **Phenol, 2,2'-thiobis [4,6-Dichloro-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 08/14/68
Reason: Health effects other than oncogenicity
Contact: PP, R,

CA No: **97-93-8**
Name: **Aluminum, triethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **97-95-0**
Name: **1-Butanol, 2-ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **97-96-1**
Name: **Butanol, 2-ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **98-00-0**
Name: **2-Furanmethanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **98-01-1**
Name: **2-Furancarboxaldehyde**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **98-82-8**
Name: **Benzene, (1-methylethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **98-86-2**
Name: **Ethanone, 1-phenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **98-88-4**
Name: **Benzoyl chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **98-89-5**
Name: **Cyclohexanecarboxylic acid**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **98-95-3**
Name: **Benzene, nitro**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **99-08-1**
Name: **Benzene, 1-methyl-3-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **99-51-4**
Name: **Benzene, 1,2-dimethyl-4-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **99-63-8**
Name: **1,3-Benzenedicarbonyl dichloride**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **99-65-0**
Name: **Benzene, 1,3-dinitro-**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **99-87-6**
Name: **Benzene, 1-methyl-4-(1-methylethyl)-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **99-99-0**
Name: **Benzene, 1-methyl-4-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **100-00-5**
Name: **Benzene, 1-chloro-4-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-01-6**
Name: **Benzenamine, 4-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-02-7**
Name: **Phenol, 4-nitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **100-21-0**
Name: **1,4-Benzenedicarboxylic acid**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-25-4**
Name: **Benzene, 1,4-dinitro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **100-39-0**
Name: **Benzene, (bromomethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-40-3**
Name: **Cyclohexane, 4-ethenyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **100-41-4**
Name: **Benzene, ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **100-42-5**
Name: **Benzene, ethenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **100-44-7**
Name: **Benzene, (chloromethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **100-46-9**
Name: **Benzenemethanamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-47-0**
Name: **Benzonitrile**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **100-51-6**
Name: **Benzenemethanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **100-52-7**
Name: **Benzaldehyde**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **100-53-8**
Name: **Benzenemethanethiol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **101-25-7**
Name: **1,3,5,7-Tetraazabicyclo[3.3.1]nonane, 3,7-dinitroso-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **101-42-8**
Name: **Urea, N,N-dimethyl-N'-phenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **101-55-3**
Name: **Benzene, 1-bromo-4-phenoxy-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **101-80-4**
Name: **Benzenamine, 4,4'oxybis-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **102-71-6**
Name: **Ethanol, 2,2',2''-nitrilotris-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **103-11-7**
Name: **2-Propenoic acid, 2-ethylhexyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **103-84-4**
Name: **Acetamide, N-phenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **104-90-5**
Name: **Pyridine, 5-ethyl-2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **105-46-4**
Name: **Acetic acid, 1-methylpropyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **105-67-9**
Name: **Phenol, 2,4-dimethyl-**

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

EPA CHEMICAL ACTIVITY REPORT

CA No: **105-74-8**
Name: **Peroxide, bis(1-oxododecyl)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **106-34-3**
Name: **2,5-Cyclohexadiene-1,4-dione, cmpd. with 1,4-benzenediol (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **106-42-3**
Name: **Benzene, 1,4-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **106-44-5**
Name: **Phenol, 4-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 2/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **106-46-7**
Name: **Benzene, 1,4-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **106-51-4**
Name: **2,5-Cyclohexadiene-1,4-dione**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **106-63-8**
Name: **2-Propenoic acid, 2-methylpropyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **106-88-7**
Name: **Oxirane, ethyl-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **106-89-8**
Name: **Oxirane, (chloromethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **106-93-4**
Name: **Ethane, 1,2-dibromo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111,112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **107-02-8**
Name: **2-Propenal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

Authority: FIFRA/3
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

CA No: **107-05-1**
Name: **1-Propene, 3-chloro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **107-06-2**
Name: **Ethane, 1,2-dichloro-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA-311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77, CHIP
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **107-10-8**
Name: **1-Propanamine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **107-13-1**
Name: **2-Propenenitrile**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CAA/111, 112
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 08/05/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: TE, A, Patricia Hilgard

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
Restricted use, all
Contact: PP, SPR, David Price

CA No: **107-15-3**
Name: **1,2-Ethanediamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **107-18-6**
Name: **2-Propen-1-ol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

CA No: **107-21-1**
Name: **1,2-Ethanediol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **107-22-2**
Name: **Ethanedial**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **107-30-2**
Name: **Methane, chloromethoxy-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **107-41-5**
Name: **2,4-Pentanediol, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **107-49-3**
Name: **Diphosphoric acid, tetraethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

CA No: **107-87-9**
Name: **2-Pentanone**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

EPA CHEMICAL ACTIVITY REPORT

CA No: 107-88-0
Name: 1,3-Butanediol

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 107-92-6
Name: Butanoic acid

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 108-05-4
Name: Acetic acid, ethenyl ester

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 108-10-1
Name: 2-Pentanone, 4-methyl-

Authority: CWA/331
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 108-11-2
Name: 2-Pentanol, 4-methyl-

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 108-18-9
Name: 2-Propenamine, N-(1-methylethyl)-

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 108-20-3
Name: Propane, 2,2'-oxybis-

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 108-21-4
Name: Acetic acid, 1-methylethyl ester

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 108-24-7
Name: Acetic acid, anhydride

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 108-31-6
Name: 2,5-Furandione

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 02/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

EPA CHEMICAL ACTIVITY REPORT

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/79, Type I
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **108-38-3**
Name: **Benzene, 1,3-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **108-39-4**
Name: **Phenol, 3-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **108-46-3**
Name: **1,3-Benzenediol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/75
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **108-68-9**
Name: **Phenol, 3,5-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **108-70-3**
Name: **Benzene, 1,3,5-trichloro-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **108-82-7**
Name: **4-Heptanol, 2,6-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **108-83-8**
Name: **4-Heptanone, 2,6-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **108-84-9**
Name: **2-Pentanol, 4-methyl- acetate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **108-86-1**
Name: **Benzene, bromo-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **108-88-3**
Name: **Benzene, methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

CA No: **108-90-7**
Name: **Benzene, chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **108-91-8**
Name: **Cyclohexanamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

EPA CHEMICAL ACTIVITY REPORT

CA No: **108-93-0**
Name: **Cyclohexanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **108-94-1**
Name: **Cyclohexanone**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **108-95-2**
Name: **Phenol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **109-60-4**
Name: **Acetic acid, propyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-66-0**
Name: **Pentane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-67-1**
Name: **1-Pentene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-73-9**
Name: **1-Butanamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **109-78-4**
Name: **Propanenitrile, 3-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-79-5**
Name: **1-Butanethiol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-86-4**
Name: **Ethanol, 2-methoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **109-87-5**
Name: **Methane, dimethoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-89-7**
Name: **Ethanamine, N-ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **109-93-3**
Name: **Ethene, 1,1'-oxybis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-94-4**
Name: **Formic acid, ethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **109-99-9**
Name: **Furan, tetrahydro-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/77, CHIP
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **110-16-7**
Name: **2-Butanedioic acid (Z)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **110-17-8**
Name: **2-Butanedioic acid (E)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **110-19-0**
Name: **Acetic acid, 2-methylpropyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **110-54-3**
Name: **Hexane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **110-62-3**
Name: **Pentanal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **110-80-5**
Name: **Ethanol, 2-ethoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **110-82-7**
Name: **Cyclohexane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **110-86-1**
Name: **Pyridine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **110-91-8**
Name: **Morpholine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 11/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **110-97-4**
Name: **2-Propanol, 1,1'-iminobis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-15-9**
Name: **Ethanol, 2-ethoxy-, acetate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-40-0**
Name: **1,2-Ethanediamine, N-(2-aminoethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-41-1**
Name: **Ethanol, 2-[(2-aminoethyl) amino]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-42-2**
Name: **Ethanol, 2,2'-iminobis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-44-4**
Name: **Ethane, 1,1'-oxybis [2-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-46-6**
Name: **Ethanol, 2,2'-oxybis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

EPA CHEMICAL ACTIVITY REPORT

CA No: **111-54-6**
Name: **Carbamodithioic acid, 1,2-ethanediylbis-**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **111-55-7**
Name: **1,2-Ethanediol, diacetate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-66-0**
Name: **1-Octene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-69-3**
Name: **Hexanedinitrile**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-76-2**
Name: **Ethanol, 2-butoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-77-3**
Name: **Ethanol, 2-(2-methoxyethoxy)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-84-2**
Name: **Nonane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-87-5**
Name: **1-Octanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **111-90-0**
Name: **Ethanol, 2-(2-ethoxyethoxy)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-24-3**
Name: **1,2-Ethanediamine, N,N-bis (2-aminoethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-27-6**
Name: **Ethanol, 2,2'-[1,2-ethanediylbis(oxy)]bis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **112-30-1**
Name: **1-Decanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-31-2**
Name: **Decanal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-34-5**
Name: **Ethanol, 2-(2-butoxyethoxy)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-35-6**
Name: **Ethanol, 2-[2-(2-methoxyethoxy)ethoxy]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-41-4**
Name: **1-Dodecene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-50-5**
Name: **Ethanol, 2[2-(2-ethoxyethoxy)ethoxy]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-53-8**
Name: **1-Dodecanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-55-0**
Name: **1-Dodecanethiol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-57-2**
Name: **1,2-Ethanediamine, N-(2-aminoethyl)-N'-[2-[(2-aminoethyl)amino]ethyl]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-60-7**
Name: **Ethanol, 2,2'-[oxybis(1,2-ethanediyloxy)]bis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-70-9**
Name: **1-Tridecanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **112-72-1**
Name: **1-Tetradecanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **112-80-1**
Name: **9-Octadecenoic acid, (Z)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **115-07-1**
Name: **1-Propene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **115-29-7**
Name: **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **115-32-2**
Name: **Benzenemethanol, 4-chloro-alpha-(4-chlorophenyl)-alpha-(trichloromethyl)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **115-86-6**
Name: **Phosphoric acid, triphenyl ester**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **116-06-3**
Name: **Propanal, 2-methyl-2(methylthio)-, O-[(methylamino)carbonyl]oxime**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, some
Contact: PP, SPR, David Price

CA No: **116-29-0**
Name: **Benzene, 1,2,4-trichloro-5-[(4-chlorophenyl)-sulfonyl]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **117-80-6**
Name: **1,4-Naphthalenedione, 2,3-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **117-81-7**
Name: **1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl)ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **117-84-0**
Name: **1,2-Benzenedicarboxylic acid, dioctyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **118-74-1**
Name: **Benzene, hexachloro-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78, Phase I
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: TE, A, James Darr

CA No: **118-75-2**
Name: **2,5-Cyclohexadiene 1,4-Dione, 2,3,5,6-tetrachloro-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 01/19/77
Reason: Suspect carcinogen/oncogen
Voluntary cancellation
Contact: PP, SPR, David Price

CA No: **118-79-6**
Name: **Phenol, 2,4,6-tribromo-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **118-96-7**
Name: **Benzene, 2-methyl-1,3,5-trinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **119-06-2**
Name: **1,2-Benzenedicarboxylic acid, ditridecyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **119-07-3**
Name: **1,2-Benzenedicarboxylic acid, decyl octyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **119-33-5**
Name: **Phenol, 4-methyl-2-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **119-61-9**
Name: **Methanone, diphenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **119-64-2**
Name: **Naphthalene, 1,2,3,4-tetrahydro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **119-90-4**
Name: **[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: **119-93-7**
Name: **[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: **120-12-7**
Name: **Anthracene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **120-51-4**
Name: **Benzoic acid, phenylmethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **120-61-6**
Name: **1,4-Benzenedicarboxylic acid, dimethyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **120-62-7**
Name: **1,3-Benzodioxole, 5-[2-(octyl sulfinyl)propyl]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **120-72-9**
Name: **1 H-Indole**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **120-80-9**
Name: **1,2-Benzenediol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **120-82-1**
Name: **Benzene, 1,2,4-trichloro-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **120-83-2**
Name: **Phenol, 2,4-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **121-14-2**
Name: **Benzene, 1-methyl-2,4-dinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **121-21-1**
Name: **Cyclopropanecarboxylic acid, 2-2-dimethyl-3-(2-methyl-1-propenyl)-,2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclopenten-1-yl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **121-29-9**
Name: **Cyclopropanedicaboxylic acid, 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethyl-, 2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclope**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **121-44-8**
Name: **Ethanamine, N,N-diethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **121-54-0**
Name: **Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy] ethoxy]ethyl]-, chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **121-73-3**
Name: **Benzene, 1-chloro-3-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **121-75-5**
Name: **Butanedioic acid, [(dimethoxyphosphinothioyl)thio]-, diethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **122-18-9**
Name: **Benzenemethanaminium, N-hexadecyl-N,N-dimethyl-, chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **122-34-9**
Name: **1,3,5-Triazine-2,4-diamine, 6-chloro-N,N'-diethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

CA No: **122-42-9**
Name: **Carbamic acid, phenyl-, 1-methylethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **122-60-1**
Name: **Oxirane, (phenoxymethyl)-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **122-66-7**
Name: **Hydrazine, 1,2-diphenyl-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **123-01-3**
Name: **Benzene, dodecyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-05-7**
Name: **Hexanal, 2-ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-31-9**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-33-1**
Name: **3,6-Pyridazinedione, 1,2-dihydro-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: In litigation: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **123-38-6**
Name: **Propanal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-42-2**
Name: **2-Pentanone, 4-hydroxy-4-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-51-3**
Name: **1-Butanol, 3-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-54-6**
Name: **2,4-Pentanedione**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-62-6**
Name: **Propanoic acid, anhydride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **123-72-8**
Name: **Butanal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-86-4**
Name: **Acetic acid, butyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **123-91-1**
Name: **1,4-Dioxane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-92-2**
Name: **1-Butanol, 3-methyl-, acetate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **123-95-5**
Name: **Octadecanoic acid, butyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **123-96-6**
Name: **2-Octanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **124-04-9**
Name: **Hexanedioic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **124-09-4**
Name: **1,6-Hexanediamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **124-11-8**
Name: **1-Nonene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **124-40-3**
Name: **Methanamine, N-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **124-41-4**
Name: **Methanol, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **124-63-0**
Name: **Methanesulfonyl chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **124-65-2**
Name: **Arsinic acid, dimethyl-, sodium salt**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **126-33-0**
Name: **Thiophene, tetrahydro-, 1,1-dioxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **126-72-7**
Name: **1-Propanol, 2,3-dibromo-, phosphare[3:1]**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, Phase I
Reason: Suspect carcinogen/oncogen
Contact: TE, A, Frank Letkiewicz

Authority: **TSCA/8a**
Activity: REGULATION
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
reporting
Contact: PII, PI, Richard Hefter

CA No: **126-98-7**
Name: **2-Propenenitrile, 2-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **126-99-8**
Name: **1,3-Butadiene, 2-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John O'Conner

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **127-09-3**
Name: **Acetic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **127-18-4**
Name: **Ethene, tetrachloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111, 112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78, Type 1
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John O'Conner

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **127-65-1**
Name: **Benzenesulfonamide, N-chloro-4-methyl-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **127-82-2**
Name: **Benzenesulfonic acid, 4-hydroxy-, zinc salt (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **129-00-0**
Name: **Pyrene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **130-95-0**
Name: **Cinchonan-9-ol, 6'-methoxy-, (8 alpha, 9R)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **131-11-3**
Name: **1,2-Benzenedicarboxylic acid, dimethyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **131-74-8**
Name: **Phenol, 2,4,6-trinitro-, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **133-06-2**
Name: **1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2[(trichloromethyl)thio]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **133-07-3**
Name: **1H-Isoindole-1,3(2H)-dione, 2[(trichloro methyl)thiol-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

CA No: **134-32-7**
Name: **1-Naphthalenamine**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

CA No: **135-19-3**
Name: **2-Naphthalenol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **136-25-4**
Name: **Propanoic acid, 2,2-Dichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **136-78-7**
Name: **Ethanol, 2-(2,4-dichlorophenoxy)-, hydrogen sulfate, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **137-26-8**
Name: **Thioperoxydicarbonic diamide $([(H_2N)C(S)]_2S_2)$ tetramethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **137-30-4**
Name: **Zinc, bis(dimethylcarbamodithioato-S'S)-, (T-4)-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **137-42-8**
Name: **Carbamodithioic acid, methyl-, monosodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **139-07-1**
Name: **Benzenemethanaminium, N-dodecyl-N,N-dimethyl-, chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **139-40-2**
Name: **1,3,5-Triazine-2,4-diamine,6-chloro-N'N-bis(1-methylethyl)-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **140-57-8**
Name: **Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl ester**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 04/12/77
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **140-87-4**
Name: **Acetic acid, cyano-, hydrazide**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **140-88-5**
Name: **2-Propenoic acid, ethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **141-32-2**
Name: **2-Propenoic acid, butyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **141-43-5**
Name: **Ethanol, 2-amino-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **141-78-6**
Name: **Acetic acid, ethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **141-79-7**
Name: **3-Penten-2-one, 4-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **142-28-9**
Name: **Propane, 1,3-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **142-31-4**
Name: **Sulfuric acid, monooctyl ester, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **142-59-6**
Name: **Carbamodithioic acid, 1,2-ethanediylbis-, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **142-71-2**
Name: **Acetic acid, copper (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **142-72-3**
Name: **Acetic acid, magnesium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **142-82-5**
Name: **Heptane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **143-08-8**
Name: **1-Nonanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **143-19-1**
Name: **9-Octadecenoic acid (Z)-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **143-33-9**
Name: **Sodium cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 02/10/77
Reason: Health effects other than oncogenicity
Environmental effects
predator control use
Contact: PP, SPR, David Price

CA No: **143-50-0**
Name: **1,3,4-Metheno-2H-cyclobuta[cd]pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 07/21/77
Completed: 12/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **144-21-8**
Name: **Arsonic acid, methyl-, disodium salt**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **144-62-7**
Name: **Ethanedioic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **145-73-3**
Name: **7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **149-91-7**
Name: **Benzoic acid, 3,4,5-trihydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **150-68-5**
Name: **Urea, N'-(4-chlorophenyl)-N,N-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 08/16/77
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
remaining uses
Contact: PP, SPR, David Price

CA No: **151-21-3**
Name: **Sulfuric acid, monododecyl ester, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **151-50-8**
Name: **Potassium cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **151-56-4**
Name: **Aziridene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **152-16-9**
Name: **Diphosphoramide, octamethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 05/28/76
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **156-59-2**
Name: **Ethene, 1,2-dichloro-,(Z)-**

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **191-24-2**
Name: **Benzo[ghi]perylene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **193-39-5**
Name: **Indeno[1,2,3-cd]pyrene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **205-99-2**
Name: **Benz[e]acephenanthrylene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **206-44-0**
Name: **Fluoranthene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **207-08-9**
Name: **Benzo[k]fluoranthene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

CA No: **218-01-9**
Name: **Chrysene**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **260-94-6**
Name: **Acridine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **298-00-0**
Name: **Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl)ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
restricted use, all
Contact: PP, SPR, David Price

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **298-04-4**
Name: **Phosphorodithioic acid, O,O-diethyl S-[2-(ethylthio)ethyl]ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **298-18-0**
Name: **2,2'-Bioxirane, (R*,R*)-(+)-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **299-28-5**
Name: **D-Gluconic acid, calcium salt (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **299-84-3**
Name: **Phosphorothioic acid, O,O-Dimethyl O-(2,4,5-trichlorophenyl) ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **300-76-5**
Name: **Phosphoric acid, 1,2-dibromo, 2,2-dichloroethyl dimethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **301-04-2**
Name: **Acetic acid, lead (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **302-01-2**
Name: **Hydrazine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **309-00-2**
Name: **1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1 alpha, 4 alpha, 4a beta, 5 alpha, 8 alpha, 8a**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/18/74
Completed: 06/75
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: PP, SPR, David Price

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **315-18-4**
Name: **Phenol, 4-(dimethylamino)-3,5-dimethyl-, methylcarbamate (ester)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **319-84-6**
Name: **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1-alpha, 2-alpha, 3-beta, 4-alpha, 5-beta, 6-beta)-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/76
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/19/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
use discontinued
Contact: PP, SPR, David Price

CA No: **319-85-7**
Name: **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1-alpha, 2-beta, 3-alpha, 4-beta, 5-alpha, 6-beta)-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/76
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development:
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
use discontinued
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/19/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: **319-86-8**
Name: **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1-alpha, 2-alpha, 3-alpha, 4-beta, 5-alpha, 6-beta)-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/76
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
use discontinued
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/19/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **329-71-5**
Name: **Phenol, 2,5-dinitro**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **330-54-1**
Name: **Urea, N'-(3,4,-dichlorophenyl)-N,N-dimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **333-41-5**
Name: **Phosphorothioic acid, O,O-diethyl O-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl] ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **357-57-3**
Name: **Strychnidin-10-one, 2,3-dimethoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **372-09-8**
Name: **Acetic acid, cyano-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **408-35-5**
Name: **Hexadecanoic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **420-04-2**
Name: **Cyanamide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **460-19-5**
Name: **Ethanedinitrile**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **463-71-8**
Name: **Carbanothioic dichloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **465-73-6**
Name: **1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1 alpha, 4 alpha, 4a beta, 5 beta, 8 beta, 8a b**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **497-19-8**
Name: **Carbonic acid, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **500-28-7**
Name: **Phosphorothioic acid, O-(3-chloro-4-nitrophenyl) O,O-dimethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **503-38-8**
Name: **Carbonchloridic acid, trichloromethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **505-60-2**
Name: **Ethane,1,1'-thiobis[2-chloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **506-64-9**
Name: **Silver cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **506-68-3**
Name: **Cyanogen bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **506-77-4**
Name: **Cyanogen chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **506-87-6**
Name: **Carbonic acid, diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **506-96-7**
Name: **Acetyl bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: 510-15-6
Name: Benzeneacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: REGULATION
Status: Promulgated: 02/13/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 05/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: 513-44-0
Name: 1-Propanetriol, 2-methyl-

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 513-49-5
Name: 2-Butanamine, (S)-

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 513-77-9
Name: Carbonic acid, barium salt (1:1)

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 514-10-3
Name: 1-Phenanthrenecarboxylic acid, 1,2,3,4,-4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-(1 methylethyl)-, (1R-(1 alpha, 4a beta, 4b alp

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 518-05-8
Name: 1,8. Naphthalenedicarboxylic acid

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 526-95-4
Name: D-Gluconic acid

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 528-29-0
Name: Benzene, 1,2-dinitro-

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 531-20-4
Name: Benzidine, 3,3'-dimethyl-, sulfate (1:1)

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: 531-85-1
Name: [1,1'-Biphenyl]-4,4'-diamine, dihydrochloride

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: 531-86-2
Name: [1,1'-Biphenyl]-4,4'-diamine, sulfate (1:1)

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

EPA CHEMICAL ACTIVITY REPORT

CA No: **532-27-4**
Name: **Ethanone, 2-chloro-1-phenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **534-52-1**
Name: **Phenol, 2-methyl-4,6-dinitro-**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **540-59-0**
Name: **Ethene, 1,2-dichloro-**

Authority: **CAA/111, 112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **540-72-7**
Name: **Thiocyanic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **540-88-5**
Name: **Acetic acid, 1,1-dimethylethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **541-09-3**
Name: **Uranium, bis(acetato-O)dioxo-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **541-73-1**
Name: **Benzene, 1,3-dichloro**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **542-62-1**
Name: **Barium cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **542-75-6**
Name: **1-Propene, 1,3-dichloro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **542-88-1**
Name: **Methane, oxybis[chloro-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Contact: TE, A, James Darr

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

EPA CHEMICAL ACTIVITY REPORT

CA No: **543-90-8**
Name: **Acetic acid, cadmium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **544-18-3**
Name: **Formic acid, cobalt (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **544-19-4**
Name: **Formic acid, copper (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **554-84-7**
Name: **Phenol, 3-nitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **556-52-5**
Name: **Oxiranemethanol**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

CA No: **557-21-1**
Name: **Zinc cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **557-34-6**
Name: **Acetic acid, zinc salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA-311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **557-41-5**
Name: **Formic acid, zinc salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **561-09-3**
Name: **Uranium, bis(acetato-O)dioxo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **563-12-2**
Name: **Phosphorodithioic acid, S,S'-methylene O,O,O',O'-tetraethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **563-68-8**
Name: **Acetic acid, thallium (1+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **564-00-1**
Name: **2,2'-Bioxirane, (R*,S*)-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **573-56-8**
Name: **Phenol, 2,6-dinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **578-94-9**
Name: **Phenarsazine,10-chloro-5,10-dihydro-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 11/21/77
Reason: Environmental effects
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **590-86-3**
Name: **Butanal, 3-methyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **592-01-8**
Name: **Calcium cyanide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
Environmental effects
restricted use, all
Contact: PP, SPR, David Price

CA No: **592-04-1**
Name: **Mercury cyanide ($Hg(CN)_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **592-41-6**
Name: **1-Hexene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **592-78-9**
Name: **3-Heptene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **592-85-8**
Name: **Thiocyanic acid, mercury (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **592-87-0**
Name: **Thiocyanic acid, lead (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **593-60-2**
Name: **Ethene, bromo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **593-92-0**
Name: **Ethene, 1,1-dibromo-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/78, CHIP
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

CA No: **594-04-7**
Name: **Methane, dichloroiodo-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: Unknown
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **594-42-3**
Name: **Methanesulfenyl chloride, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **598-31-2**
Name: **2-Propanone, 1-bromo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **606-20-2**
Name: **Benzene, 2-methyl-1,3-dinitro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **608-93-5**
Name: **Benzene, pentachloro-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **610-39-0**
Name: **Benzene, 4-methyl-1,2-dinitro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **610-40-2**
Name: **Benzene, 4-chloro-1,2-dinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **612-82-8**
Name: **[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-, dihydrochloride**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: **612-83-9**
Name: **[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-, dihydrochloride**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/30
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

EPA CHEMICAL ACTIVITY REPORT

CA No: **620-11-1**
Name: **3-Pentanol, acetate**
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **620-13-3**
Name: **Benzene, 1-(bromomethyl)-3-methyl-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **622-44-6**
Name: **Carbonimidic dichloride, phenyl-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **624-41-9**
Name: **1-Butanol, 2-methyl-, acetate**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **624-90-8**
Name: **Methane, azido-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **626-38-0**
Name: **2-Pentanol, acetate**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **628-63-7**
Name: **Acetic acid, pentyl ester**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **629-76-5**
Name: **1-Pentadecanol**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **630-08-0**
Name: **Carbon monoxide**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CAA/109**
Activity: REGULATION
Status: Promulgated: 02/18/75
Reason: Health effects other than oncogenicity
Environmental effects
Contact: AQPS, SAS, John McGinnity

CA No: **631-61-8**
Name: **Acetic acid, ammonium salt**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **634-66-2**
Name: **Benzene,1,2,3,4-tetrachloro-**
Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

EPA CHEMICAL ACTIVITY REPORT

CA No: **634-90-2**
Name: **Benzene,1,2,3,5-tetrachloro-**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **640-19-7**
Name: **Acetamide, 2-fluoro-**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/76
Reason: Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
Environmental effects
restricted use, all
Contact: PP, SPR, David Price

CA No: **645-62-5**
Name: **2-Hexenal, 2-ethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **680-31-9**
Name: **Phosphoric triamide, hexamethyl-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/77, CHIP
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **684-16-2**
Name: **2-Propanone, 1,1,1,3,3,3-hexafluoro-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **684-93-5**
Name: **Urea, N-methyl-N-nitroso-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 11/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

CA No: **757-58-4**
Name: **Tetraphosphoric acid, hexaethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **759-73-9**
Name: **Urea, N-ethyl-N-nitroso-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 11/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

CA No: **815-82-7**
Name: **Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **821-95-4**
Name: **1-Undecene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **822-16-2**
Name: **Octadecanoic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **872-05-9**
Name: **1-Decene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **917-61-3**
Name: **Cyanic acid, sodium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **959-98-8**
Name: **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9, 9a-hexahydro-, 3-oxide, (3-alpha, 5a-alpha, 6-alpha, 9-**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **1002-89-7**
Name: **Octadecanoic acid, ammonium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1024-57-3**
Name: **2,5-Methano-2H-indeno[1,2-b]oxirene, 2,3,4,5,6,7,7-heptachloro-1a, 1b,5,5a,6,6a-hexahydro-**

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **1031-07-8**
Name: **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3,3-dioxide (9CI)**

Authority: CWA
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78,NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **1066-30-4**
Name: **Acetic acid, chromium (3+) salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1066-33-7**
Name: **Carbonic acid, monoammonium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1072-35-1**
Name: **Octadecanoic acid, lead (2+) salt**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1111-78-0**
Name: **Carbamic acid, monoammonium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1120-36-1**
Name: **1-Tetradecene**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **1185-57-5**
Name: **1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium iron (3+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1194-65-6**
Name: **Benzonitrile, 2,6-dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1300-71-6**
Name: **Phenol, dimethyl-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1303-28-2**
Name: **Arsenic oxide (As_2O_5)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **1303-32-8**
Name: **Arsenic sulfide (As_2S_2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1303-33-9**
Name: **Arsenic sulfide (As_2S_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1305-62-0**
Name: **Calcium hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1305-78-8**
Name: **Calcium oxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **1305-99-3**
Name: **Calcium phosphide (Ca_3P_2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1309-33-7**
Name: **Iron hydroxide ($Fe(OH)_3$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1309-64-4**
Name: **Antimony oxide (Sb_2O_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1310-58-3**
Name: **Potassium hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1310-73-2**
Name: **Sodium hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1313-27-5**
Name: **Molybdenum oxide (MoO_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1313-82-2**
Name: **Sodium sulfide (Na_2S)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1314-32-5**
Name: **Thallium oxide (Tl_2O_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports WPO, OSMC, Jean Wright

CA No: **1314-62-1**
Name: **Vanadium oxide (V_2O_5)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1314-64-3**
Name: **Uranium, dioxo[sulfato(2-)-O]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1314-80-3**
Name: **Phosphorus sulfide (P_2S_5)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1314-84-7**
Name: **Zinc phosphide (Zn_3P_2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1314-87-0**
Name: **Lead Sulfide (PbS)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1319-72-8**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 1-amino-2-propanol (1:1)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1319-77-3**
Name: **Phenol, methyl-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **1320-18-9**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, monoester with 1,2-propanediol, butyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1320-37-2**
Name: **Ethane, dichlorotetrafluoro-**

Authority: **TSCA/CAA**
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: **1321-12-6**
Name: **Benzene, methylnitro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1321-71-7**
Name: **Sodium naphthalene sulfate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1321-74-0**
Name: **Benzene, diethenyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1321-89-7**
Name: **Isodecanal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1322-98-1**
Name: **Benzenesulfonic acid, decyl-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **1327-52-2**
Name: **Arsenic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **1327-53-3**
Name: **Arsenic oxide (As_2O_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 09/13/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **1330-20-7**
Name: **Benzene, dimethyl-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
High-volume production
Contact: AQPS, SAS, John McGinnity

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **1330-78-5**
Name: **Phosphoric acid, tris(methylphenyl) ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **1332-07-6**
Name: **Boric acid, zinc salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1332-21-4**
Name: **Asbestos**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111, 112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 06/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA/112**
Activity: REGULATION
Status: Promulgated: 06/19/78
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA/6**
Activity: VOLUNTARY ABATEMENT ASSISTANCE
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: CC, CA, Larry Dorsey

Authority: **TSCA**
Activity: ANALYTICAL TECHNOLOGY DEVELOPMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
EDF petition
Contact: PII, SA, Joseph Breen

CA No: **1333-73-9**
Name: **Boric acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1333-83-1**
Name: **sodium fluoride ($Na(HF_2)$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 06/01/70
Reason: Health effects other than oncogenicity
Contact: PP, R

CA No: **1333-86-4**
Name: **Carbon black**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/76, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **1336-21-6**
Name: **Ammonium hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1336-36-3**
Name: **1,1'-Biphenyl, chloro derivs.**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John O'Conner

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Promulgated: 02/02/77, 42 FR 6544
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/29/70
Reason: Suspect carcinogen/oncogen
Environmental effects
Forbid in formulations
Contact: PP, R,

Authority: **TSCA/6**
Activity: REGULATION
Status: In development: 05/79
Proposed: 06/07/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Bans
Contact: CC, CA, Peter Principe

Authority: **TSCA/6**
Activity: REGULATION
Status: Promulgated: 02/17/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Marking and disposal
Contact: CC, CA, Peter Principe

Authority: **TSCA**
Activity: SUBSTITUTES ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Congressional mandate
Contact: PII, SA, Thomas Kopp

Authority: **TSCA**
Activity: ACTIVITIES SUMMARY
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Congressional mandate
Contact: PII, SA, Thomas Kopp

Authority: **TSCA/6**
Status: Promulgated: 2/17/78
Reason: Suspect carcinogen/oncogen
Marking and disposal
Contact: CC, CA, Peter Principe

Authority: **TSCA/6**
Activity: REGULATION
Status: Proposed: 06/07/78
Reason: Suspect carcinogen/oncogen
Contact: CC, CA, Peter Principe

CA No: **1338-02-9**
Name: **Naphthenic acid, copper salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1338-23-4**
Name: **2-Butanone, peroxide**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **1338-24-5**
Name: **2-Butanone, peroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1341-49-7**
Name: **Ammonium fluoride (CNH_4)(HF_2))**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1344-09-8**
Name: **Silicic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1401-55-4**
Name: **Tannic acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1464-53-5**
Name: **2,2'-Bioxirane**

Authority: **TSCA/4e**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **1563-66-2**
Name: **7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-, methylcarbamate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **1582-09-8**
Name: **Benzenamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 12/78, Revision
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **1615-70-9**
Name: **2,4-Pentadienenitrile**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1653-30-1**
Name: **2-Undecanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **1746-01-6**
Name: **Dibenzo [b,e][1,4] dioxin, 2,3,7,8-tetrachloro-**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John O'Conner

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **1762-95-4**
Name: **Thiocyanic acid, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1863-63-4**
Name: **Benzoic acid, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1912-24-9**
Name: **1,3,5-Triazine-2,4-diamine, 6-chloro-N,N-diethyl-N'-(1-methylethyl)-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **1918-00-9**
Name: **Benzoic acid, 3,6-dichloro-2-methoxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **1918-02-1**
Name: **2-Pyridinecarboxylic acid, 4-amino-3,5,6-trichloro-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/76
Reason: Environmental effects
intent to register
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, most
Contact: PP, SPR, David Price

CA No: **1928-38-7**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, methyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1928-47-8**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, 2-ethylhexyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **1928-61-6**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, propyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **1929-73-3**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, 2-butoxyethyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2008-46-0**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, cmpd. with N,N-diethylethanamine (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2032-65-7**
Name: **Phenol, 3,5-dimethyl-4-(methylthio)-, methylcarbamate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2050-92-2**
Name: **1-Pentanamine, N-pentyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **2104-64-5**
Name: **Phosphonothioic acid, phenyl-, O-ethyl O-(4-nitrophenyl) ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **2163-80-6**
Name: **Arsonic acid, methyl-, monosodium salt**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **2303-16-4**
Name: **Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl)ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77, Memo
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 05/77
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **2303-17-5**
Name: **Carbamothioic acid, bis-(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl)ester**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/77, Memo
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **2312-35-8**
Name: **Sulfurous acid, 2-[4-(1,1-dimethylethyl)cyclohexyl] 2-propynyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2321-53-1**
Name: **Arsonic acid, methyl-, monoammonium salt**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **2385-85-5**
Name: **1,3,4-Metheno-1 H-cyclobuta[cd]pentalene,1,-1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 12/29/76
Reason: Environmental effects
Contact: PP, SPR, David Price

CA No: **2437-56-1**
Name: **1-Tridecene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **2463-84-5**
Name: **Phosphorothioic acid, O-(2-chloro-4-nitrophenyl) O,O-dimethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **2545-59-7**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, 2-butoxyethyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **2551-62-4**
Name: **Sulfur fluoride (SF_6)**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/78, CHIP
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **2764-72-9**
Name: **Dipyirdo [1,2-a;2',1'-c]pyrazimedium, 6,7-dihydro**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2820-51-1**
Name: **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, hydrochloride (S)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **2921-88-2**
Name: **Phosphorothioic acid, O,O-diethyl-O-(3,5,6-trichloro-2-pyridinyl) ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2944-67-4**
Name: **Ethanedioic acid, ammonium iron (3+) salt (3:3:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **2971-38-2**
Name: **Acetic acid, (2,4-dichlorophenoxy)-,4-chloro-2-butenyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **3012-65-5**
Name: **1,2,3-Propanetricarboxylic acid, 2-hydroxy-, diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **3097-08-3**
Name: **Sulfuric acid, monododecyl ester, magnesium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **3164-29-2**
Name: **Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-,diammonium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **3251-23-8**
Name: **Nitric acid, copper (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/7, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **3486-35-9**
Name: **Carbonic acid, zinc salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **3566-10-7**
Name: **Carbamodithioic acid, 1,2-etranediylbis-,diammonium salt**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

CA No: **3687-31-8**
Name: **Arsenic acid, lead(2+), salt(2/3)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **3689-24-5**
Name: **Thiodiphosphoric acid ([(HO$_2$)P(S)]$_2$O), tetraethyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: SPR, PP, David Price

CA No: **3813-14-7**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 2,2',2''-nitrilotris(ethanol) (1:1)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **4170-30-3**
Name: **2-Butenal**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **4482-75-1**
Name: **Alpha-D-Glucopyranose, 4-O-alpha-D-glucopyranosyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **4685-14-7**
Name: **4,4'-Bipyridinium, 1,1'-dimethyl-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Environmental effects
lack of data
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, most
Contact: PP, SPR, David Price

CA No: **4813-50-7**
Name: **Hydroperoxide, butyl**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **5153-24-2**
Name: **Zirconium, bis(acetato-O)oxo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **5798-79-8**
Name: **Benzoacetonitrile, alpha-bromo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **5893-66-3**
Name: **Oxalic acid, copper (2+) salt (1:1), hemihydrate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **5902-95-4**
Name: **Arsonic acid, methyl-, calcium salt (2:1)**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **5972-73-6**
Name: **Ethanedioic acid, monoammonium salt, monohydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **6009-70-7**
Name: **Ethanedioic acid, diammonium salt, monohydrate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **6108-10-7**
Name: **Cyclohexane, 1,2,3,4,5,6-hexachloro-, alpha,2-alpha,3-alpha,4-beta,5-beta,6-beta)-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/76
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
use discontinued
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/19/76
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **6365-83-9**
Name: **Phenol, 2-(1-methylpropyl)-4,6-dinitro-, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **6369-96-6**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N,N-dimethylmethanamine**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **6369-97-7**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, compd with N-methylmethanamine**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **6484-52-2**
Name: **Nitric acid, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7311-27-5**
Name: **Ethanol, 2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7320-34-5**
Name: **Diphosphoric acid, tetrapotassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **7421-93-4**
Name: **1,2,4-Methenocyclopenta [c,d] pentalene-5-carboxaldehyde, 2,2a,3,4,7-hexachlorodecahydro-(1-alpha, 2-beta, 2a-beta, 4-beta, 4a-b**

Authority: **CWA**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78,NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7428-48-0**
Name: **Octadecanoic acid, lead salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7429-90-5**
Name: **Aluminum**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/76 CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **7439-89-6**
Name: **Iron**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: In development: 12/79
Reason: Environmental effects
Contact: DW, CS, Frank Bell

CA No: **7439-92-1**
Name: **Lead**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed. 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7439-93-2**
Name: **Lithium**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/76, CHIP
Reason: Health effects other than oncogenicity
Contact: TE, A, James Darr

CA No: **7439-95-4**
Name: **Magnesium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7439-96-5**
Name: **Manganese**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **7439-97-6**
Name: **Mercury**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/12**
Activity: REGULATION
Status: Promulgated: 10/14/75, 40 FR 48302
Reason: Health effects other than oncogenicity
Environmental effects
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Proposed: 00/73
Deferred: 06/76
Reason: Health effects other than oncogenicity
Environmental effects
unable to identify sources
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 08/26/76
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/80, Phase I
Reason: Health effects other than oncogenicity
Environmental effects
Contact: TE, A, James Kariya

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **7439-98-7**
Name: **Molybdenum**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7440-02-0**
Name: **Nickel**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7440-07-5**
Name: **Plutonium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7440-22-4**
Name: **Silver**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason. Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7440-23-5**
Name: **Sodium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7440-28-0**
Name: **Thallium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

EPA CHEMICAL ACTIVITY REPORT

CA No: **7440-31-5**
Name: **Tin**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **7440-32-6**
Name: **Titanium**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Contact: TE, A, James Darr

CA No: **7440-36-0**
Name: **Antimony**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/78
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7440-38-2**
Name: **Arsenic**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111, 112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: TE, A, Harry Teitelbaum

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, Phase I
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: TE, A, Robert Carton

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/19/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Materials Balance
Contact: PII, SA, Richard Cothern

CA No: **7440-39-3**
Name: **Barium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **7440-41-7**
Name: **Beryllium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

EPA CHEMICAL ACTIVITY REPORT

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CAA/112**
Activity: REGULATION
Status: Promulgated: 04/06/73, 38 FR 8826
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7440-42-8**
Name: **Boron**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7440-43-9**
Name: **Cadmium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CAA/111,112**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/19/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Proposed: 00/73
Deferred: 06/76
Reason: Health effects other than oncogenicity
unable to identify source
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79 Phase I
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: TE, A, Elbert Dage

CA No: **7440-47-3**
Name: **Chromium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/78, Phase I
Reason: Health effects other than oncogenicity
Contact: TE, A, Robert Carton

CA No: **7440-48-4**
Name: **Cobalt**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

EPA CHEMICAL ACTIVITY REPORT

Authority: SDWA
Activity: REGULATION
Status: In development: 12/79
Reason: Environmental effects
Contact: DW, CS, Frank Bell

CA No: 7440-50-8
Name: Copper

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: 7440-61-1
Name: Uranium

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 7440-62-2
Name: Vanadium

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: 7440-66-6
Name: Zinc

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: SDWA
Activity: REGULATION
Status: In development: 12/79
Reason: Environmental effects
Contact: DW, CS, Frank Bell

CA No: 7440-69-9
Name: Bismuth

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 7442-42-8
Name: Boron

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: 7446-08-4
Name: Selenium oxide (SeO_2)

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 7446-09-5
Name: Sulfur dioxide

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CAA/109
Activity: REGULATION
Status: Promulgated: 09/14/73
Reason: Health effects other than oncogenicity
Environmental effects
surrogate for sulfur oxides
Contact: AQPS, SAS, John McGinnity

CA No: 7446-14-2
Name: Sulfuric acid, lead (2+) salt (1:1)

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: 7446-18-6
Name: Sulfuric acid, dithallium (1+) salt

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Completed: 03/72
Reason: Health effects other than oncogenicity
Environmental effects
Predator control use
Contact: PP, SPR, David Price

CA No: **7446-31-3**
Name: **Sulfuric acid, zirconium (4+) salt (2:1), tetrahydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7447-39-4**
Name: **Copper chloride ($CaCl_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7447-41-8**
Name: **Lithium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7487-88-9**
Name: **Sulfuric acid, magnesium salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7550-45-0**
Name: **Titanium chloride ($TiCl_4$), (T-4)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7558-79-4**
Name: **Phosphoric acid, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7601-54-9**
Name: **Phosphoric acid, trisodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7601-90-3**
Name: **Perchloric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7631-86-9**
Name: **Silica**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7631-89-2**
Name: **Arsenic acid (H_3AsO_4), sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7631-90-5**
Name: **Sulfurous acid, monosodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7632-00-0**
Name: **Nitrous acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7645-25-2**
Name: **Arsenic acid (H_3AsO_4), lead salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7646-79-9**
Name: **Cobalt chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7646-85-7**
Name: **Zinc chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7647-01-0**
Name: **Hydrochloric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7647-18-9**
Name: **Antimony chloride ($SbCl_5$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7664-38-2**
Name: **Phosphoric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **7664-39-3**
Name: **Hydrofluoric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7664-41-7**
Name: **Ammonia**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7664-93-9**
Name: **Sulfuric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7681-11-0**
Name: **Potassium iodide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7681-49-4**
Name: **Sodium fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 06/1/70
Reason: Health effects other than oncogenicity
Contact: PP, R,

CA No: **7681-52-9**
Name: **Hypochlorous acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: LABELING REQUIREMENT
Status: Completed: 06/70
Reason: degrades with age
Contact: PP, R,

CA No: **7697-37-2**
Name: **Nitric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7699-43-6**
Name: **Zirconium, dichlorooxo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7699-45-8**
Name: **Zinc bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7704-34-9**
Name: **Sulfur**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7705-08-0**
Name: **Iron chloride ($FeCl_3$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7705-14-8**
Name: **Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (+/-)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7718-54-9**
Name: **Nickel chloride ($NiCl_2$)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7719-12-2**
Name: **Phosphorous trichloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7720-78-7**
Name: **Sulfuric acid, iron (2+) salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7722-64-7**
Name: **Permanganic acid ($HMnO_4$), potassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7722-84-1**
Name: **Hydrogen peroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7723-14-0**
Name: **Phosphorus**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7726-95-6**
Name: **Bromine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 11/76, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **7727-18-6**
Name: **Vanadium, trichlorooxo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7727-54-0**
Name: **Peroxydisulfuric acid ($[(HO)S(O)_2]_2O_2$), diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7733-02-0**
Name: **Sulfuric acid, zinc salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7738-94-5**
Name: **Chromic acid (H_2CrO_4)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7757-82-6**
Name: **Sulfuric acid, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7757-83-7**
Name: **Sulfurous acid, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7758-29-4**
Name: **Triphosphoric acid, pentasodium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7758-94-3**
Name: **Iron chloride ($FeCl_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7758-95-4**
Name: **Lead Chloride ($PbCl_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7758-98-7**
Name: **Sulfuric acid, copper (2+) salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **7761-88-8**
Name: **Nitric acid, silver (1+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7772-99-8**
Name: **Tin Chloride ($SnCl_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7773-06-0**
Name: **Sulfamic acid, monoammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7775-09-9**
Name: **Chloric acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7775-11-3**
Name: **Chromic acid (H_2CrO_4), disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7775-14-6**
Name: **Dithionous acid, disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7778-39-4**
Name: **Arsenic acid (H_3AsO_4)**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7778-44-1**
Name: **Arsenic acid ($H_3A(5)O_4$), calcium salt (2:3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7778-50-9**
Name: **Chromic acid ($H_2Cr_2O_7$), dipotassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7778-54-3**
Name: **Hypochlorous acid, calcium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7778-80-5**
Name: **Sulfuric acid, dipotassium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7779-86-4**
Name: **Dithionous acid, zinc salt (1:1)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7779-88-6**
Name: **Nitric acid, zinc salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7782-41-4**
Name: **Fluorine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7782-49-2**
Name: **Selenium**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: SDWA
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **7782-50-5**
Name: **Chlorine**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7782-63-0**
Name: **Sulfuric acid, iron (2+) salt (1:1), heptahydrate**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7782-82-3**
Name: **Selenious acid (H_2SeO_3), monosodium salt**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7782-86-7**
Name: **Nitric acid, mercury (1+) salt, monohydrate**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **7782-99-2**
Name: **Sulfurous acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7783-06-4**
Name: **Hydrogen sulfide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: REGULATION
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Environmental effects
Contact: DW, CS, Frank Bell

CA No: **7783-18-8**
Name: **Thiosulfuric acid ($H_2S_2O_3$), diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-20-2**
Name: **Sulfuric acid diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7783-28-0**
Name: **Phosphoric acid, diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7783-35-9**
Name: **Sulfuric acid, mercury (2+) salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-46-2**
Name: **Lead fluoride (PbF_2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-49-5**
Name: **Zinc fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-50-8**
Name: **Iron fluoride (FeF_2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-56-4**
Name: **Stibine, trifluoro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7783-85-9**
Name: **Sulfuric acid, ammonium iron (Z+) salt (2:2:1), hexahydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7784-18-1**
Name: **Aluminum fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7784-33-0**
Name: **Arsenous tribromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7784-34-1**
Name: **Arsenous trichloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7784-40-9**
Name: **Arsenic acid (H_3AsO_4), lead (2+) salt (1:1)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7784-41-0**
Name: **Arsenic acid (H_3AsO_4), monopotassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7784-46-5**
Name: **Arsenenous acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 03/11/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary cancellation
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: LABELING REQUIREMENT
Status: Promulgated: 08/01/67
Completed: 08/68
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, R

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **7785-84-4**
Name: **Metaphosphoric acid ($H_3P_3O_9$), trisodium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **7786-34-7**
Name: **2-Butenoic acid, 3-[(dimethoxyphosphinyl)oxy]-, methyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Health effects other than oncogenicity
restricted use, all
Contact: PP, SPR, David Price

CA No: **7786-81-4**
Name: **Sulfuric acid, nickel (2+) salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7787-47-5**
Name: **Beryllium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7787-49-7**
Name: **Beryllium fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7787-55-5**
Name: **Nitric acid, beryllium salt, trihydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7788-98-9**
Name: **Chromic acid (H_2CrO_4), diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-00-6**
Name: **Chromic acid (H_2CrO_4), dipotassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-06-2**
Name: **Chromic acid (H_2CrO_4), strontium salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-09-5**
Name: **Chromic acid ($H_2Cr_2O_7$), diammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **7789-42-6**
Name: **Cadmium bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-43-7**
Name: **Cobalt bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-61-9**
Name: **Stibine, tribromo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7789-75-5**
Name: **Calcium fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7790-92-3**
Name: **Hypochlorous acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7790-93-4**
Name: **Chloric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7790-94-5**
Name: **Chlorosulfuric acid**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **7790-98-9**
Name: **Perchloric acid, ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **7803-49-8**
Name: **Hydroxylamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8001-31-8**
Name: **Coconut oil**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8001-35-2**
Name: **Toxaphene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: **CWA/307a**
Activity: REGULATION
Status: Promulgated: 01/12/77, 42 FR 2588
Reason: Environmental effects
Contact: WPS, CS, Kent Ballentine

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 05/77
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/3**
Activity: LABELING REQUIREMENT
Status: Completed: 02/69
Contact: PP, R

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: PP, SPR, David Price

CA No: **8001-50-1**
Name: **Strobane**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 06/28/76
Reason: Suspect carcinogen/oncogen
Voluntary cancellation
Contact: PP, SPR, David Price

CA No: **8002-05-9**
Name: **Petroleum**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8003-19-8**
Name: **1-Propene, 1,3-dichloro-, mixt. with 1,2-dichloropropane**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **8003-34-7**
Name: **Pyrethrum (insecticide)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8006-61-9**
Name: **Gasoline**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8006-64-2**
Name: **Turpentine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8007-45-2**
Name: **Tar, coal**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **8011-76-5**
Name: **Superphosphate**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8016-13-5**
Name: **Fish oil**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8018-01-7**
Name: **Manganese, [[1,2-ethanediylbis[carbamodithioato]]-(2-)]-, mixt, with [[1,2-ethanediylbis[carbamodithioato]]-(2-)) zinc**
Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price
Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **8021-39-4**
Name: **Creosote**
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson
Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price
Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **8022-00-2**
Name: **Phosphorothioic acid, O-[2-(ethylthio)ethyl] O,O-dimethyl ester, mixt. with S-[2-(ethylthio)ethyl] O,O-dimethyl phosphorothioate**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8045-21-4**
Name: **BTC 471**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8045-22-5**
Name: **Alkyldimethylbenzyldimethylammonium chloride**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8052-42-4**
Name: **Asphalt**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **8065-48-3**
Name: **Phosphorothioic acid, O,O-diethyl O-[2-(ethylthio)ethyl]ester, mixt. with O,O-diethyl S-[2-(ethylthio)ethyl]phosphorothioate**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

CA No: **9002-91-9**
Name: **Acetaldehyde, homopolymer**
Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

EPA CHEMICAL ACTIVITY REPORT

Authority: FIFRA/3
Activity: LABELING REQUIREMENT
Status: Promulgated: 07/01/74
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, R

CA No: **9003-05-8**
Name: **2-Propenamide, homopolymer**

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: TSCA
Activity: SURVEY NEAR MANUFACTURING AND USER SITES
Status: In development: 12/79
Reason: Health effects other than oncogenicity
Contact: PII, SA, Thomas Kopp

CA No: **9003-53-6**
Name: **Benzene, ethenyl-, homopolymer**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: SDWA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **9006-42-2**
Name: **Metiram**

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **9010-98-4**
Name: **1,3-Butadiene, 2-chloro-, homopolymer**

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **9016-45-9**
Name: **Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10022-31-8**
Name: **Nitric acid, barium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10022-70-5**
Name: **Hypochlorous acid, sodium salt, pentahydrate**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10025-67-9**
Name: **Sulfur Chloride (S_2Cl_2)**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10025-77-1**
Name: **Iron chloride ($FeCl_3$), hexahydrate**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10025-87-3**
Name: **Phosphoryl chloride**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **10025-91-9**
Name: **Stibine, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10026-08-1**
Name: **Thorium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10026-11-6**
Name: **Zirconium chloride ($ZrCl_4$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10028-15-6**
Name: **Ozone**

Authority: **CAA/109**
Activity: PREREGULATORY ASSESSMENT
Status: Promulgated: 02/18/75
Reason: Health effects other than oncogenicity
Environmental effects
surrogate for photochemical oxidants
Contact: AQPS, SAS, John McGinnity

CA No: **10028-17-8**
Name: **Tritium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **10028-22-5**
Name: **Sulfuric acid, iron (3+) salt (3:2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10028-24-7**
Name: **Phosphoric acid, disodium salt, dihydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10031-59-1**
Name: **Sulfuric acid, thallium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10039-32-4**
Name: **Phosphoric acid, disodium salt, dodecahydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10042-76-9**
Name: **Nitric acid, strontium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10043-01-3**
Name: **Sulfuric acid, aluminum salt (3:2)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **10043-35-3**
Name: **Boric acid (H_3BO_3)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10043-49-9**
Name: **Gold, isotope of mass 198**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10043-52-4**
Name: **Calcium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10043-66-0**
Name: **Iodine, isotope of mass 131**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10045-89-3**
Name: **Sulfuric acid, ammonium iron (2+) salt (2:2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10045-94-0**
Name: **Nitric acid, mercury (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10045-97-3**
Name: **Cesium, isotope of mass 137**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10049-05-5**
Name: **Chromium chloride ($CrCl_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10086-51-8**
Name: **Acetic acid, lanthanum salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10098-91-6**
Name: **Yttrium, isotope of mass 90**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10098-97-2**
Name: **Strontium, isotope of mass 90**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

EPA CHEMICAL ACTIVITY REPORT

CA No: **10099-74-8**
Name: **Nitric acid, lead (2+) salt**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10101-53-8**
Name: **Sulfuric acid, chromium (3+) salt (3:2)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10101-63-0**
Name: **Lead iodide (PbI_2)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10101-89-0**
Name: **Phosphoric acid, trisodium salt, dodecahydrate**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10102-06-4**
Name: **Uranium, bis(nitrato-O)dioxo-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10102-18-8**
Name: **Selenious acid (H_2SeO_3), disodium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10102-43-9**
Name: **Nitrogen oxide (NO)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10102-44-0**
Name: **Nitrogen oxide**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: CAA/109
Activity: REGULATION
Status: Promulgated: 11/25/71
Reason: Health effects other than oncogenicity
Environmental effects
surrogate for nitrogen oxides
Contact: AQPS, SAS, John McGinnity

CA No: **10102-45-1**
Name: **Hitric acid, thallium (1+) salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10102-48-4**
Name: **Arsenic acid, lead (4+) salt (3:2)**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: FIFRA/6
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

CA No: **10103-46-5**
Name: **Phosphoric acid, calcium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10103-61-4**
Name: **Arsenic acid (H_3AsO_4), copper salt**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 04/07/77
Reason: Suspect carcinogen/oncogen
voluntary cancellation
Contact: PP, SPR, David Price

CA No: **10108-64-2**
Name: **Cadmium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10124-36-4**
Name: **Sulfuric acid, cadmium salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10124-37-5**
Name: **Nitric acid, calcium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10124-43-3**
Name: **Sulfuric acid, cobalt (2+) salt (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10124-50-2**
Name: **Arsenic acid, potassium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10124-56-8**
Name: **Metaphosphoric acid ($H_6P_6O_{18}$), hexasodium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10140-65-5**
Name: **Phosphoric acid, disodium salt, hydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10141-05-6**
Name: **Nitric acid, cobalt (2+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10192-30-0**
Name: **Sulfurous acid, monoammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10196-04-0**
Name: **Sulfurous acid, diammonium, salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10198-40-0**
Name: **Cobalt, isotope of mass 60**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **10325-94-7**
Name: **nitric acid, cadmium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10361-37-2**
Name: **Barium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10361-89-4**
Name: **Phosphoric acid, trisodium salt, decahydrate**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10377-48-7**
Name: **Sulfuric acid, dilithium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10380-29-7**
Name: **Copper (2+), tetraammine-, sulfate (1:1), monohydrate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10415-75-5**
Name: **Nitric acid, mercury (1+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10421-48-4**
Name: **Nitric acid, iron (3+) salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **10476-85-4**
Name: **Strontium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **10588-01-9**
Name: **Chromic acid ($H_2Cr_2O_7$), disodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **11113-50-1**
Name: **Boric acid**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **11115-74-5**
Name: **Chromic acid**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **11120-01-7**
Name: **Tungstic acid, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **11126-43-5**
Name: **BP-1002**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **12002-03-8**
Name: **Paris green**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 04/29/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
voluntary concellation
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **12002-48-1**
Name: **Benzene, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **12007-89-5**
Name: **Boric acid (HB_5O_8), ammonium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **12054-48-7**
Name: **Nickel hydroxide ($Ni(OH)_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12122-67-7**
Name: **Zinc, [[1,2-ethanediylbis[carbamodithioato]](2-)]-**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **12124-97-9**
Name: **Ammonium bromide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **12125-01-8**
Name: **Ammonium fluoride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12125-02-9**
Name: **Ammonium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12135-76-1**
Name: **Ammonium sulfide** $((NH_4)_2S)$

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12185-10-3**
Name: **Phosphorus, mol.**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12427-38-2**
Name: **Manganese, [[1,2-ethanediylbis [carbamodithioato]]-(2-)]-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 08/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **12771-08-3**
Name: **Sulfur chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **12774-30-0**
Name: **Corexit 7664**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **13464-42-1**
Name: **Diarsenic acid, tetrusodium salt**
Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **13494-80-9**
Name: **Tellurium**
Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Contact: TE, A, James Darr

CA No: **13510-49-1**
Name: **Sulfuric acid, beryllium salt (1:1)**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13530-65-9**
Name: **Chromic acid (H_2CrO_4), zinc salt (1:1)**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13560-99-1**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, sodium salt**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13597-99-4**
Name: **Nitric acid, beryllium salt**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13601-19-9**
Name: **Ferrate (4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)-**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13746-89-9**
Name: **Nitric acid, zirconium (4+) salt**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13755-29-8**
Name: **Borate(1-), tetrafluoro, sodium**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13765-19-0**
Name: **Chromic acid (H_2CrO_4), calcium salt (1:1)**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13814-96-5**
Name: **Borate (1-), tetrofluoro-, lead (2+) (2:1)**
Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright
Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

EPA CHEMICAL ACTIVITY REPORT

CA No: **13826-83-0**
Name: **Borate(1-), tetrafluoro-, ammonium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13826-88-5**
Name: **Borate(1-), tetrafluoro-, zinc (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13952-84-6**
Name: **2-Butanamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **13966-02-4**
Name: **Beryllium, isotope of mass 7**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13956-05-7**
Name: **Calcium, isotope of mass 45**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13966-06-8**
Name: **Tin, isotope of mass 113**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13966-31-9**
Name: **Manganese, isotope of mass 54**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13966-32-0**
Name: **Sodium, isotope of mass 22**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13967-48-1**
Name: **Ruthenium, isotope of mass 106**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13967-63-0**
Name: **Scandium, isotope of mass 46**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13967-65-2**
Name: **Holmium, isotope of mass 166**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: 13967-70-9
Name: Cesium, isotope of mass 134

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13967-71-0
Name: Zirconium, isotope of mass 95

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13967-73-2
Name: Strontium, isotope of mass 85

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13967-74-3
Name: Cerium, isotope of mass 141

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13967-76-5
Name: Niobium, isotope of mass 95

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13968-51-9
Name: Thallium, isotope of mass 204

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13968-53-1
Name: Ruthenium, isotope of mass 103

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13981-14-1
Name: Protactinium, isotope of mass 233

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13981-25-4
Name: Copper, isotope of mass 64

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13981-28-7
Name: Lanthanum, isotope of mass 140

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13981-29-8
Name: Terbium, isotope of mass 160

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: 13981-30-1
Name: Thulium, isotope of mass 170

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **13981-37-8**
Name: **Nickel, isotope of mass 63**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-38-9**
Name: **Cobalt, isotope of mass 58**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-41-4**
Name: **Barium, isotope of mass 133**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-43-6**
Name: **Chlorine, isotope of mass 36**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-50-5**
Name: **Cobalt, isotope of mass 57**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-51-6**
Name: **Mercury, isotope of mass 197**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-52-7**
Name: **Polonium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-55-0**
Name: **Indium, isotope of mass 114**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13981-97-0**
Name: **Barium, isotope of mass 137**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-00-8**
Name: **Tantalum, isotope of mass 182**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-04-2**
Name: **Sodium, isotope of mass 24**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-22-4**
Name: **Gallium, isotope of mass 72**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **13982-23-5**
Name: **Zinc, isotope of mass 69**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-38-2**
Name: **Bismuth, isotope of mass 207**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-39-3**
Name: **Zinc, isotope of mass 65**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-63-3**
Name: **Radium, isotope of mass 226**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **13982-64-4**
Name: **Strontium, isotope of mass 87**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13982-78-0**
Name: **Mercury, isotope of mass 203**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13983-27-2**
Name: **Krypton, isotope of mass 85**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13994-20-2**
Name: **Neptunium, isotope of mass 237**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **13994-71-3**
Name: **Argon, isotope of mass 37**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14017-41-5**
Name: **Sulfamic acid, cobalt (2+) salt (2:1)**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14109-32-1**
Name: **Cadmium, isotope of mass 109**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14119-05-2**
Name: **Praseodymium, isotope of mass 144**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14119-15-4**
Name: **Molybdenum, isotope of mass 99**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14119-24-5**
Name: **Osmium, isotope of mass 191**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14133-76-7**
Name: **Technetium, isotope of mass 99**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14158-27-1**
Name: **Strontium, isotope of mass 89**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14158-31-7**
Name: **Iodine, isotope of mass 125**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14158-35-1**
Name: **Iridium, isotope of mass 194**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14191-64-1**
Name: **Praseodymium, isotope of mass 142**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14213-97-9**
Name: **Borate**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **14216-75-2**
Name: **Nitric acid, nickel salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14217-21-1**
Name: **Ferrate (3-), hexakis(cyano-C)-, trisodium, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14221-48-8**
Name: **Ferrate (3-), hexakis(cyano-C)-, triammonium, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14234-24-3**
Name: **Yttrium, isotope of mass 91**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14234-28-7**
Name: **Tellurium, isotope of mass 132**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14234-34-5**
Name: **Rhodium, isotope of mass 106**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14234-35-6**
Name: **Antimony, isotope of mass 126**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14255-04-0**
Name: **Lead, isotope of mass 210**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14258-49-2**
Name: **Ethanedioic acid, ammonium salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14265-44-2**
Name: **Phosphate**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/78, Phase I
Reason: Environmental effects
Contact: TE, A, Justine Welch

CA No: **14265-71-5**
Name: **Selenium, isotope of mass 75**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14265-75-9**
Name: **Lutetium, isotope of mass 177**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14269-74-0**
Name: **Neodymium, isotope of mass 147**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14269-78-4**
Name: **Ytterbium, isotope of mass 169**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14276-65-4**
Name: **Gadolinium, isotope of mass 153**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14280-34-3**
Name: **Dysprosium, isotope of mass 159**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14304-78-0**
Name: **Arsenic, isotope of mass 74**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14307-35-8**
Name: **Chronic acid (H_2CrO_4), dilithium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14307-43-8**
Name: **Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-, ammonium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14314-35-3**
Name: **Tin, isotope of mass 119**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14320-93-5**
Name: **Gold, isotope of mass 195**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14331-79-4**
Name: **Bismuth, isotope of mass 210**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14336-68-6**
Name: **Cadmium, isotope of mass 115**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14351-44-1**
Name: **Octadecenyldimethylethylammonium-bromide**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14374-79-9**
Name: **Antimony, isotope of mass 122**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14374-81-3**
Name: **Germanium, isotope of mass 71**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14378-21-3**
Name: **Potassium, isotope of mass 42**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14380-75-7**
Name: **Promethium, isotope of mass 147**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14391-11-8**
Name: **Gold, isotope of mass 199**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14391-16-3**
Name: **Europium, isotope of mass 155**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14391-76-5**
Name: **Silver, isotope of mass 110**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14391-99-2**
Name: **Calcium, isotope of mass 47**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14392-02-0**
Name: **Chromium, isotope of mass 51**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14481-29-9**
Name: **Ferrate (4-), hexakis(cyano-C)-, tetraammonium, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14484-64-1**
Name: **Iron, tris(dimethylcarbamodithioato-S,S')-, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14486-19-2**
Name: **Borate (1-), tetrafluoro-, cadmium (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14596-10-2**
Name: **Americium, isotope of mass 241**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14596-12-4**
Name: **Iron, isotope of mass 59**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14596-37-3**
Name: **Phosphorus, isotope of mass 32**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14639-97-5**
Name: **Zincate (2-), tetrachloro-, diammonium, (T-4)-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14639-98-6**
Name: **Zincate (3-), pentachloro-, triammonium**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14644-61-2**
Name: **Sulfuric acid, zirconium (4+) salt (2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **14681-59-5**
Name: **Iron, isotope of mass 55**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14683-10-4**
Name: **Antimony, isotope of mass 124**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14683-23-9**
Name: **Europium, isotope of mass 152**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14686-69-2**
Name: **Bromine, isotope of mass 82**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14687-61-7**
Name: **Arsenic, isotope of mass 77**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14694-69-0**
Name: **Indium, isotope of mass 192**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14729-89-2**
Name: **Ferrate(2-), ((N,N'-1,2-ethanediylbis(N-(carboxymethyl)glycinato)) (4-)-N,N',O,O',O(N),O(N'))-, disodium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14762-75-5**
Name: **Carbon, isotope of mass 14**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14762-78-8**
Name: **Cerium, isotope of mass 144**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14797-55-8**
Name: **Nitrate**

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **14798-08-4**
Name: **Barium, isotope of mass 140**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14807-96-6**
Name: **Talc**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14808-79-8**
Name: **Sulfate**

Authority: **SDWA**
Activity: REGULATION
Status: In development: 12/79
Reason: Environmental effects
Contact: DW, CS, Frank Bell

CA No: **14885-78-0**
Name: **Indium, isotope of mass 113**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14900-21-1**
Name: **Hafnium, isotope of mass 181**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14914-02-4**
Name: **Iodine, isotope of mass 130**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14914-75-1**
Name: **Barium, isotope of mass 131**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14914-76-2**
Name: **Cesium, isotope of mass 131**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14932-41-3**
Name: **Tungsten, isotope of mass 185**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14932-42-4**
Name: **Xenon, isotope of mass 133**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14932-53-7**
Name: **Rubidium, isotope of mass 86**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **14967-68-1**
Name: **Palladium, Isotope of mass 103**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14977-61-8**
Name: **Chromium, dichlorodioxo-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14981-64-7**
Name: **Palladium, Isotope of mass 109**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14981-79-4**
Name: **Praseodymium, Isotope of mass 143**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14983-48-3**
Name: **Tungsten, Isotope of mass 187**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **14998-63-1**
Name: **Rhenium, Isotope of mass 186**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15046-84-1**
Name: **Iodine, Isotope of mass 129**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15092-71-4**
Name: **Magnesium, Isotope of mass 28**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15100-28-4**
Name: **Protactinium, Isotope of mass 234**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15117-48-3**
Name: **Plutonium, Isotope of mass 239**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15117-53-0**
Name: **Sulfur, Isotope of mass 35**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15117-96-1**
Name: **Uranuim, Isotape of mass 235**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **15262-20-1**
Name: **Radium, isotope of mass 228**

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **15575-20-9**
Name: **Arsenic, isotope of mass 76**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15585-10-1**
Name: **Europium, isotope of mass 154**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15699-18-0**
Name: **Sulfuric acid, ammonium nickel (2+) salt (2:2:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **15715-94-3**
Name: **Samarium, isotope of mass 151**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15739-80-7**
Name: **Sulfuric acid, lead salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **15749-33-4**
Name: **Titanium, isotope of mass 44**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15757-14-9**
Name: **Gallium, isotope of mass 68**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15760-04-0**
Name: **Silver, isotope of mass 111**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15766-00-4**
Name: **Samarium, isotope of mass 153**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **15840-13-8**
Name: **Erbium, isotope of mass 169**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **16721-80-5**
Name: **Sodium sulfide (Na(SH))**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **16752-77-5**
Name: **Ethanimidothioic acid, N-[[(methylamino)carbonyl]oxy]-, methyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, most
Contact: PP, SPR, David Price

CA No: **16871-71-9**
Name: **Silicate (2-), hexafluoro-, zinc (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **16893-85-9**
Name: **Silicate (2-), hexafluoro-, disodium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **16919-19-0**
Name: **Silicate (2-), hexafluoro-, diammonium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **16923-95-8**
Name: **Zirconate (2-), hexafluoro-, dipotassium, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **16941-12-1**
Name: **Platinate (2-), hexachloro-, dihydrogen, (OC-6-11)-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **16984-48-8**
Name: **Fluoride (F)**

Authority: **SDWA**
Activity: REGULATION
Status: Promulgated: 12/24/75
Reason: Health effects other than oncogenicity
Contact: DW, CS, Erwin Bellack

CA No: **17194-00-2**
Name: **Barium hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **17702-41-9**
Name: **Decaborane (14)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **17804-35-2**
Name: **Carbamic acid, [1-[(butylamino) carbonyl]-h-benzimidozol-2-yl-, methyl ester**

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

EPA CHEMICAL ACTIVITY REPORT

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/77
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

CA No: **18130-44-4**
Name: **Sulfuric acid, titanium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **18256-98-9**
Name: **Nitric acid, lead salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **18283-93-7**
Name: **Tetraborane (10)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **18624-44-7**
Name: **Iron hydroxide ($Fe(OH)_2$)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **19287-45-7**
Name: **Diborane (6)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **19525-15-6**
Name: **Uranium oxide peroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **19624-22-7**
Name: **Pentaborane (9)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **20325-40-0**
Name: **[1,1'-Biphenyl]-4,4'-diamine, 3,3-dimethoxy-, dihydrochloride**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: **20859-73-8**
Name: **Aluminum Phosphide (AlP)**

Authority: **FIFRA/3**
Activity: REGULATION
Status: Promulgated: 02/09/78
Reason: Suspect carcinogen/oncogen
restricted use, all
Contact: PP, SPR, David Price

CA No: **21136-70-9**
Name: **[1,1'-Biphenyl]-4,4'-diamine, sulfate**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 06/79
Reason: Suspect carcinogen/oncogen
Mass Balance
Contact: PII, SA, Elizabeth Bryan

CA No: **21645-51-2**
Name: **Aluminum hydroxide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **21908-53-2**
Name: **Mercury Oxide (HgO)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **22465-17-4**
Name: **Titanium nitrate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **23564-05-8**
Name: **Carbanic acid, (1,2-phenylenebis(iminocarbonothioyl))bis-, dimethyl ester**

Authority: **FIFRA/6**
Activity: REGULATION
Status: In development: 06/79
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 12/77
Reason: Health effects other than oncogenicity
Environmental effects
Contact: PP, SPR, David Price

CA No: **23777-80-2**
Name: **Hexaborane (10)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **23950-58-5**
Name: **Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 05/77
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: REGULATION
Status: Proposed: 01/15/79
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

CA No: **25013-15-4**
Name: **Benzene, ethenylmethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25154-49-8**
Name: **Propanolamine**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25154-52-3**
Name: **Phenol, nonyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25154-54-5**
Name: **Benzene, dinitro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 2/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **25154-55-6**
Name: **Phenol, nitro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

EPA CHEMICAL ACTIVITY REPORT

CA No: **25155-18-4**
Name: **Benzenemethanaminium, N,N-dimethyl-N- [2[2-[methyl-4-(1,1,3,3-tetramethyl butyl)phenoxy]ethoxy]ethyl]-, chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25155-30-0**
Name: **Benzenesulfonic acid, dodecyl-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **25167-70-8**
Name: **Pentene, 2,4,4-trimethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25167-82-2**
Name: **Phenol, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **25168-15-4**
Name: **Acetic acid, (2,4,5-trichlorophenoxy)-, isooctyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **25168-26-7**
Name: **Acetic acid, (2,4-dichlorophenoxy)-, isooctyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **25265-71-8**
Name: **Propanol, oxybis-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25321-14-6**
Name: **Benzene, methyldinitro-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **25321-22-6**
Name: **Benzene, dichloro-**

Authority: **CWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

CA No: **25322-68-3**
Name: **Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25322-69-4**
Name: **Poly[oxy(methyl-1,2-ethanediyl)] alpha-hydro-omega-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25323-89-1**
Name: **Ethane, trichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25339-17-7**
Name: **Isodecanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25340-17-4**
Name: **Benzene, diethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25340-18-5**
Name: **Benzene, triethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **25917-35-5**
Name: **Hexanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **26264-06-2**
Name: **Benzenesulfonic acid, dodecyl-, calcium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **26265-65-6**
Name: **Thiosulfuric acid, lead salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **26444-49-5**
Name: **Phosphoric acid, methylphenyl diphenyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **26471-62-5**
Name: **Benzene, 1,3-diisocyanatomethyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **26523-64-8**
Name: **Ethane, trichlorotrifluoro-**

Authority: **TSCA/CAA**
Activity: MULTIMEDIA MONITORING
Status: In development: 06/80
Reason: Environmental effects
Congressional mandate
Contact: PII, SA, Richard Cothern

CA No: **26628-22-8**
Name: **Sodium azide**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 08/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **26638-19-7**
Name: **Propane, dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **26761-40-0**
Name: **1,2-Benzenedicarboxylic acid, diisodecyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **26952-21-6**
Name: **Isooctanol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **26952-23-8**
Name: **1-Propene, dichloro-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **27176-87-0**
Name: **Benzenesulfonic acid, dodecyl-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **27323-41-7**
Name: **Benzenesulfonic acid, dodecyl- compd. with 2,2',2''-nitrilotris[ethanol] (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **27554-26-3**
Name: **1,2-Benzenedicarboxylic acid, diisooctyl ester**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

EPA CHEMICAL ACTIVITY REPORT

CA No: **27600-99-3**
Name: **Anthracenesulfonic acid, 9,10-dihydro-9,10-dioxo-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **27774-13-6**
Name: **Vanadium, oxo[sulfato(2-)-O]-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **28300-74-5**
Name: **Antimonate(2-), bis(mu-(2,3-dihydroxybutanedioato(4-)-$O_1,O_2:O_3,O_4$))-, dipotassium, trihydrate, stereoisom**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **29362-36-2**
Name: **Gamosol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **29790-52-1**
Name: **Benzoic acid, 2-hydroxy-, compd. with (S)-3-(1-methyl-2-pyrrolidinyl)pyridine (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **30233-81-9**
Name: **(1,1'-Biphenyl) sulfonic acid, butyl-, sodium salt**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **30525-89-4**
Name: **Paraformaldehyde**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **32534-95-5**
Name: **Propanoic acid, 2-(2,4,5-trichlorophenoxy)-, isooctyl ester**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **33089-61-1**
Name: **Methanimidamide, N'-(2,4-dimethylphenyl)-N-[[(2,4-dimethylphenyl) imino]methyl]-N-methyl-**

Authority: **FIFRA/6**
Activity: REGULATION
Status: Proposed: 01/12/79
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 04/77
Reason: Suspect carcinogen/oncogen
Contact: PP, SPR, David Price

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 09/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

EPA CHEMICAL ACTIVITY REPORT

CA No: **33213-65-9**
Name: **6,9-methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3-alpha, 5a-beta, 6-beta, 9-bet**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **35367-38-5**
Name: **Benzamide, n-[[(4 chloropha-nyl)amino]carbonyl]-2,6-difluoro-**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Suspect carcinogen/oncogen
Environmental effects
Contact: PP, SPR, David Price

CA No: **36478-76-9**
Name: **Uranium, bis(nitrato-O,O')dioxo-,(OC-6-11)-**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **37211-05-5**
Name: **nickel chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **37226-28-1**
Name: **Essolvene**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **37286-64-9**
Name: **Poly[oxy(methyl-1,2-ethanediyl)], alpha-methyl-omega-hydroxy-**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **39278-82-5**
Name: **BP 1100**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **42504-46-1**
Name: **Benzenesulfonic acid, dodecyl-, compd. with 1-amino-2-propanol (1:1)**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **50815-00-4**
Name: **JP 4**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OMSC, Jean Wright

CA No: **51158-21-5**
Name: **Corexit 8666**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OMSC, Jean Wright

CA No: **52628-25-8**
Name: **Ammonium zinc chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **52738-99-5**
Name: **Isooctanal**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **52740-16-6**
Name: **Arsonic acid, calcium salt (1:1)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 02/79, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **53467-06-4**
Name: **Benzenesulfonic acid, bromo-, sodium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53467-07-5**
Name: **Benzenesulforic acid, chloronitro-, sodium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53467-08-6**
Name: **1-Hexadecanamine, NN-dimehyl-, hydrobromide**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53467-09-7**
Name: **Propanenitrile, oxybis-**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53467-11-1**
Name: **Poly[oxy(methyl-1,2-ethanediyl)], alpha-(2,4-dichlorophenoxy)acetyl]-omega-butoxy-**

Authority: CWA/311
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **53535-33-4**
Name: **Heptanol**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53535-34-5**
Name: **Benzenamine, 4-chloro-ar-methyl,-hydrochloride**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53537-64-7**
Name: **Benzenesulfonic acid, dichloro-, sodium salt**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53567-44-5**
Name: **Amerold No. 1**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53567-45-6**
Name: **Aquanex MC**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53762-95-1**
Name: **Acetemul US**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53762-96-2**
Name: **Actusol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53762-97-3**
Name: **Actusol T 776**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53762-98-4**
Name: **Ameroid-Drewclean 522**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53762-99-5**
Name: **AP-10**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-00-1**
Name: **Atlas 1901**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-01-2**
Name: **Bacto-Zyme**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-02-3**
Name: **Basic H**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-03-4**
Name: **B and B 2023**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-04-5**
Name: **B and B 20215**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-05-6**
Name: **Besco B 51DT**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-06-7**
Name: **Besco D Emulsion No. 100**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-07-8**
Name: **Besco Slick 400**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-08-9**
Name: **Blitz**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-09-0**
Name: **Capillardiamin**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-10-3**
Name: **Casol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-11-4**
Name: **Chevron N10**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-12-5**
Name: **Cleansol**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-13-6**
Name: **Cold-Clean**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-14-7**
Name: **Colloid 88 Oil Slick Dispersant**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-15-8**
Name: **CW-solvent**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-16-9**
Name: **Dart**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-17-0**
Name: **Dasic**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-18-1**
Name: **DBC-plus**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-19-2**
Name: **Deck GPO**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-20-5**
Name: **12N**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-21-6**
Name: **Dermol**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-22-7**
Name: **Dichem 320**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-23-8**
Name: **Disperse-Oil**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-24-9**
Name: **Dispersol OS**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-25-0**
Name: **E 314 (surfactant)**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-26-1**
Name: **Ekoperl**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-27-2**
Name: **Emery 15298**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA 3E 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-28-3**
Name: **Emtal 42**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-29-4**
Name: **FO 300B**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-30-7**
Name: **Follzoll**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-31-8**
Name: **Gamlen D**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-32-9**
Name: **Goldcrew**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-33-0**
Name: **Hemco 2**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-34-1**
Name: **Holl Chem 622**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-37-4**
Name: **Isomal 265**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-38-5**
Name: **Jansolv 60**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-39-6**
Name: **Klearfac aa 040**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-40-9**
Name: **LCP 12**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-41-0**
Name: **LIX 336**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-42-1**
Name: **Magic power OD 1**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-43-2**
Name: **Magnus-marine-disperser**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-44-3**
Name: **Magnus Oil Spill Disperser**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-45-4**
Name: **Marine-cleaner 8551**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-46-5**
Name: **Megsite**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-47-6**
Name: **Met-Aquaclene 100**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-48-7**
Name: **Navee 42**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-49-8**
Name: **Norsemen 67**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-50-1**
Name: **OD 2**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-51-2**
Name: **Omya-nautex H**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-52-3**
Name: **Petro-ban**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-53-4**
Name: **Petrolite W 1439**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-54-5**
Name: **Petrolite WF 30**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-55-6**
Name: **Polyclens**

Authority: CWA/311
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-56-7**
Name: **Polycomplex A 11**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-57-8**
Name: **Pyraxon**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-58-9**
Name: **Ridzlik**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-59-0**
Name: **Seabead**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-60-3**
Name: **Seamulso E**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-61-4**
Name: **Sea-sweep**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-62-5**
Name: **Shell Herder**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-63-6**
Name: **Skanex S 102**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-64-7**
Name: **Slickgone 1**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-65-8**
Name: **Slickgone 2**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-66-9**
Name: **Slip-clean**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-67-0**
Name: **Slix**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **53763-68-1**
Name: **Sol-speedi-dri**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-69-2**
Name: **Spill-away**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-70-5**
Name: **Spill X**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-71-6**
Name: **Strickite**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-72-7**
Name: **Surflo RD 282**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-73-8**
Name: **Talent**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-74-9**
Name: **Teoc 444**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-75-0**
Name: **Teoc 777**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-76-1**
Name: **Tyfosol 80**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-77-2**
Name: **Wyandotte Spill Remover**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-78-3**
Name: **X 1-11**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **53763-79-4**
Name: **Zorb-all**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **55450-66-3**
Name: **Ma ltec oil Spill Remover**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **55450-67-4**
Name: **Alken OSD**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **55488-87-4**
Name: **Ethanedioic acid, ammonium iron salt**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

CA No: **61788-33-8**
Name: **Terphenyl, chlorinated**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: **FIFRA/6**
Activity: REGULATION
Status: Promulgated: 10/29/70
Reason: Environmental effects
Forbid use in formulation
Contact: PP, R

CA No: **61789-97-7**
Name: **Tallow**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **61792-07-2**
Name: **Acetic acid, (2,4,5-Trichlorophenoxy)-,1-methylpropyl ester**

Authority: **CWA/311**
Activity: REGULATION
Status: Proposed: 02/16/79
Reason: Environmental effects
Contact: WPS, CS, Joseph Lewis

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 03/79
Reason: Health effects other than oncogenicity
Contact: DW, CS, Krishan Khanna

CA No: **SEQ-00-100**
Name: **Chemical sludge**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-101**
Name: **Cutting oil**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-102**
Name: **Digested sewage sludge**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-103**
Name: **Gas oils**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-105**
Name: **Raw sewage sludge**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0001**
Name: **N-Nitroso compounds**

Authority: **CAA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/78, CHIP, in review
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Darr

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/16/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: In development: 04/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0002**
Name: **Arsenical (inorganic) pesticides**

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: FIFRA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0003**
Name: **Coke oven emissions**

Authority: CAA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Contact: AQPS, SAS, John McGinnity

Authority: CAA/111,112
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/25/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0004**
Name: **Ethanolamines**

Authority: TSCA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 04/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **SEQ-00-0006**
Name: **Polycyclic organic matter**

Authority: CAA/111,112
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 07/14/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0007**
Name: **Chlorinated naphthalenes**

Authority: TSCA/4(e)
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

Authority: CWA
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0008**
Name: **Halomethanes**

Authority: CWA
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/79
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

Authority: CWA/304a
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Suspect carcinogen/oncogen
Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0009**
Name: **Chlorofluorocarbons**

Authority: TSCA/6
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Environmental effects
nonaerosol uses
Contact: CC, CA, Ferial Bishop

Authority: TSCA/6
Activity: REGULATION
Status: Promulgated: 03/17/78
Reason: Environmental effects
aerosol use
Contact: CC, CA, Ferial Bishop

CA No: **SEQ-00-0010**
Name: **Chloromethanes**

Authority: TSCA/4(e)
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

EPA CHEMICAL ACTIVITY REPORT

CA No: **SEQ-00-0011**
Name: **Hydrocarbons (except methane)**

Authority: **CAA/109**
Activity: REGULATION
Status: Promulgated: 11/25/71
Reason: Health effects other than oncogenicity
Environmental effects
Contact: AQPS, SAS, John McGinnity

CA No: **SEQ-00-0012**
Name: **Molasses**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0013**
Name: **Methylamines**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **SEQ-00-0014**
Name: **Polycyclic organic matter**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: TE, A, James Kariya

CA No: **SEQ-00-0015**
Name: **Glycidol derivatives**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0016**
Name: **Haloethers**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0017**
Name: **Halogenated alkyl epoxides**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Lack of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0018**
Name: **Cutting fluids**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/77, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, Computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0019**
Name: **Chlorinated paraffins**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0020**
Name: **Chlorinated phenols**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0021**
Name: **Chloroalkyl esters**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0022**
Name: **Chlorophenols, mono- and di-**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 05/79, CHIP, in review
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **SEQ-00-0023**
Name: **Chlorinated benzenes**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

EPA CHEMICAL ACTIVITY REPORT

CA No: **SEQ-00-0024**
Name: **Chlorinated ethanes**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0025**
Name: **Arsenical (organic) pesticides**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 03/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0026**
Name: **Aryl phosphates**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0027**
Name: **Transuranium elements**

Authority: **AEA**
Activity: PROGRAM SUPPORT
Status: Completed: 00/77
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0028**
Name: **Trihalomethanes**

Authority: **SDWA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson

CA No: **SEQ-00-0029**
Name: **Benzidine dyes**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 09/79
Reason: Suspect carcinogen/oncogen
Contact: TE, A, Roman Kuchkuda

CA No: **SEQ-00-0030**
Name: **Adipate ester plasticizers**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 01/78, CHIP
Reason: High-volume production
Contact: TE, A, James Darr

CA No: **SEQ-00-0031**
Name: **Alkyl phthalates**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Environmental effects
Lake of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0032**
Name: **Alkyl epoxides**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 10/77
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

CA No: **SEQ-00-0033**
Name: **Oil-and spill eradicator**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0034**
Name: **Fuel oil No. 1**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0035**
Name: **Fuel oil No. 2**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0036**
Name: **Fuel oil No. 4**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

EPA CHEMICAL ACTIVITY REPORT

CA No: **SEQ-00-0037**
Name: **Fuel oil No. 5**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0038**
Name: **Fuel oil No. 6**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0039**
Name: **Diesel fuel No. 1-D**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0040**
Name: **Diesel fuel No 2-D**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0041**
Name: **Diesel fuel No 4-D**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0042**
Name: **Dichlorobenzenes**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/15/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0043**
Name: **Alkyldimethyl 3,4-dichlorobenzylammonium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0044**
Name: **Crude medium**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0045**
Name: **Crude, heavy**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0046**
Name: **Chloramines**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0047**
Name: **Dichloroethenes**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: Proposed: 03/16/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0048**
Name: **Tris(isopropylphenyl) phosphate**

Authority: **TSCA/4(e)**
Activity: TEST RULE RECOMMENDATION
Status: Completed: 04/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
Lack of data
Contact: TE, A, Walt Rosen

EPA CHEMICAL ACTIVITY REPORT

CA No: **SEQ-00-0049**
Name: **Sodium butylphenylphenol sulfonate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0050**
Name: **Isodecyldiphenyl chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0051**
Name: **Disodiumdibutylphenylphenol disulfonate**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0052**
Name: **Amine methanearsonate**

Authority: **FIFRA/6**
Activity: PREREGULATORY ASSESSMENT
Status: In development: 12/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **SEQ-00-0053**
Name: **JP-5**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0054**
Name: **Dichloropropanes**

Authority: **CWA/304a**
Activity: WATER QUALITY CRITERIA
Status: In development: 08/79
Reason: Environmental effects
Judicial Order/Decision: 12/15/78, NRDC v. Costle
Contact: WPS, CS, Roger Garrett

CA No: **SEQ-00-0055**
Name: **Dichloropropenes**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0056**
Name: **PBB**

Authority: **TSCA**
Activity: PREREGULATORY ASSESSMENT
Status: Completed: 02/78, Memorandum
Reason: Suspect carcinogen/oncogen
Contact: RD, CAG, Elizabeth Anderson
Authority: **TSCA**
Activity: SURVEY NEAR MANUFACTURING SITES
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Reports of contamination.
Contact: PII, SAD, Thomas Kopp
Authority: **TSCA/8a**
Activity: REGULATION
Status: In development: 05/79
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Environmental effects
reporting
Contact: PII, PI, Richard Hefter

CA No: **SEQ-00-0057**
Name: **Ammonium Arsenite**

Authority: **FIFRA/6**
Activity: RPAR ISSUED
Status: Completed: 10/78
Reason: Suspect carcinogen/oncogen
Health effects other than oncogenicity
Contact: PP, SPR, David Price

CA No: **SEQ-00-0058**
Name: **Alkyldimethylbenzylammonium chloride**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CA No: **SEQ-00-0065**
Name: **Mercurial fungicides**

Authority: **CWA/311**
Activity: TECHNICAL ASSISTANCE DATA
Status: Completed: 12/77, computer file
Reason: Environmental effects
High-volume production
Spill reports
Contact: WPO, OSMC, Jean Wright

CHEMICAL NAME SYNONYM LIST

50-00-0 **Formaldehyde (8CI)(9CI)**
BFV
Fannoform
Formaldehyde, gas
Formaldehyde solution
Formalin
Formalith
Formic aldehyde
Formol
Fyde
Ivalon
Lysoform
Methanal
Methyl aldehyde
Methylene oxide
Morbicid
Oxomethane
Oxymethylene
Paraform (VAN)
Superlysoform

50-06-6 **2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-phenyl- (9CI)**
Adonal
Agrypnal
Amylofene
Barbenyl
Barbiphenyl
Barbipil
Barbita
Barbituric acid, 5-ethyl-5-phenyl- (8CI)
Barbivis
Blu-phen
Chinoin
Cratecil
Dormiral
Doscalun
Duneryl
Eskabarb
5-Ethyl-5-phenylbarbituric acid
Etilfen
Euneryl
Fenemal
Gardenal
Gardepanyl
Hysteps
Lepinal
Lepinaletten
Liquital
Lixophen
Lubergal
Luminal
Neurobarb
Noptil
Nunol
Phenaemal
Phenemal
Phenobarbital (VAN)
Phenobarbitone
Phenobarbituric acid
Phenoluric
Phenonyl
5-Phenyl-5-ethylbarbituric acid
Phenylethylbarbituric acid
Phenylethylmalonylurea
Phenyral
Phob
Sedonal (VAN)
Sedophen
Sevenal
Somonal
Stental Extentabs
Teolaxin
Triphenatol

50-06-6 — Contd.
Versomnal

50-21-5 **Propanoic acid, 2-hydroxy- (9CI)**
σ-Hydroxypropanoic acid
σ-Hydroxypropionic acid
Lactic acid (8CI)
Milk acid

50-29-3 **Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-chloro- (9CI)**
Aavero-extra
Agritan
Arkotine
Azotox M-33
2,2-Bis(p-chlorophenyl)-1,1,1-trichloroethane
2,2-Bis(p-chlorophenyl)-1,1,1-t4ichloroethane
1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethane
Bosan supra
Bovidermol
Chlorophenothane
Chlorphenothan
Chlorphenotoxum
Citox
Clofenotan
Clofenotane
4,4'-DDT
DDT (VAN)
Deoval
Detox
Detoxan
Dibovin
4,4-Dichlorodiphenyltrichloroethane
Dicophane
Dodat
Dykol
ENT-1506
Estonata
Estonate
Ethane, 1,1,1-trichloro-2,2-bis(p-chlorophenyl)- (8CI)
Ethane, 1,1,1-trichloro-2,2-bis(4-chlorophenyl)-
Gesafid
Gesarol
Ivoran
σ,σ-Bis(p-chlorophenyl)-β,β,β-trichlorethane
σ,σ-Bis(p-chlorophenyl)-β,β,β-trichloroethane
Mutoxan
Neocid (VAN)
Neocidol [solid]
Parachlorocidum
PEB1
Pentachlorin (VAN)
Penticidum
Tafidex
1,1,1-Trichloro-2,2-bis(p-chlorophenyl)ethane (VAN)
1,1,1-Trichloro-2,2-bis(4,4'-dichlordiphenyl)ethane
1,1,1-Trichloro-2,2-bis(4,4'-dichlorodiphenyl)ethane
Trichlorobis(4'-chlorophenyl)ethane (VAN)
Zerdane (VAN)

50-31-7 **Benzoic acid, 2,3,6-trichloro- (8CI)(9CI)**
Benzac 1,281
HC 1281
2,3,6-TBA
TCB (VAN)
2,3,6-TCBA (VAN)
2,3,6-Trichlorobenzoic acid (VAN)
Trysben

50-32-8 **Benzo(a)pyrene (8CI)(9CI)**
Benz(a)pyrene
Benzo(d,e,f)chrysene
6,7-Benzopyrene
3,4-Benzopyrene [carcinogen]

CHEMICAL NAME SYNONYM LIST

50-32-8 — Contd.
3,4-Benzpyrene

50-70-4 **D-Glucitol (9CI)**
Cholaxine
Diakarmon (VAN)
Esasorb
Glucitol, D- (8CI)
L-Gulitol
Neosorb
Nivitin
Sionit
Sionite
Sionon (VAN)
Siosan
Sorbex M
Sorbex R
Sorbex Rp
Sorbex S
Sorbex X
Sorbilande
Sorbit
D-Sorbitol
Sorbitol syrup C
Sorbo
Sorbol
Sorbostyl

50-99-7 **D-Glucose (8CI)(9CI)**
Anhydrous dextrose (VAN)
Cartose (VAN)
Cerelose
Corn sugar
Dextropur
Dextrose
Dextrosol
Glucolin
Glucose
Grape sugar
Sugar, grape

51-03-6 **1,3-Benzodioxole, 5-((2-(2-butoxyethoxy)ethoxy)methyl)-6-propyl- (9CI)**
Butacide
Butocide
Butyl carbitol 6-propylpiperonyl ether
ENT 14,250
Piperonyl butoxide
6-Propylpiperonyl butyl diethylene glycol ether
Pyrenone 606
Toluene, alpha-(2-(2-butoxyethoxy)ethoxy)-4,5-(methylenedioxy)-2-propyl- (8CI)

51-28-5 **Phenol, 2,4-dinitro- (8CI)(9CI)**
Aldifen
σ-Dinitrophenol
2,4-DNP
Fenoxyl Carbon N
1-Hydroxy-2,4-dinitrobenzene
Nitrophen (VAN)
Nitrophene (VAN)
Phenol, σ-dinitro-
Solfo Black B (VAN)
Solfo Black BB (VAN)
Solfo Black G (VAN)
Solfo Black SB (VAN)
Solfo Black 2B Supra (VAN)
Tertrosulphur Black PB (VAN)
Tertrosulphur PBR (VAN)

52-68-6 **Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester (8CI)(9CI)**
Agroforotox
Anthon
Bayer L 13/59

52-68-6 — Contd.
Cellulose, carboxymethyl ether, sodium salt, mixt. with dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate (VAN)
Cellulose, carboxymethyl ether, sodium salt, mixt. with dimethyl (2,2,2-trichloro-1-1hydroxyethyl)phosphonate (VAN)
Chlorofos
Chloroftalm
Chlorophos
Chlorophthalm
Chloroxyphos
Combot
DEP (VAN)
DEP [pesticide]
DETF
O,O-Dimethyl (1-hydroxy-2,2,2-trichloroethyl)phosphonate
Dimethyl 1-hydroxy-2,2,2-trichloroethylphosphonate
Dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate
O,O-Dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate (VAN)
Dimethyl (2,2,2-trichloro-1-1hydroxyethyl)phosphonate
Dimetox
Dipterex
Dipterex 50
Diptevur
Ditrifon
Dylox
Dyrex
Dyvon
ENT 19,763
Flibol E
Fliegenteller
Fliengenteller
Forotox
Foschlor
Foschlor R (VAN)
Foschlor R-50 (VAN)
Hypodermacid
Loisol
Masoten
Mazoten
Methyl chlorophos
Metrifonate
Metriphonate
Neguron
Neguvon
Phoschlor
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester, mixt. contg. (VAN)
Phosphonic acid, (2,2,2-trichloro-1-1hydroxyethyl)-, dimethyl ester, mixt. contg. (VAN)
Polfoschlor (VAN)
Ricifon
Ritsifon
Soldep
Sotipox
Trichlorfon
Trichlorphon
Trichlorphon FN
Tugon
Volfartol
Votexit
WEC 50 (VAN)
Wotexit

53-70-3 **Dibenz(a,h)anthracene (8CI)(9CI)**
1,2:5,6-Benzanthracene
DBA (VAN)

53-70-3 — Contd.
1,2:5,6-Dibenz(a)anthracene
1,2:5,6-Dibenzanthracene
1,2:5,6-Dibenzoanthracene

54-05-7 **1,4-Pentanediamine, N(4)-(7-chloro-4-quinolinyl)-N(1),N(1)-diethyl- (9CI)**
Aralen
Artrichin (VAN)
Bipiquin (VAN)
Chloraquine
Chlorochin
Chloroquine (VAN)
Quinoline, 7-chloro-4-((4-(diethylamino)-1-methylbutyl)amino)- (8CI)
Reumachlor (VAN)

54-11-5 **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)- (9CI)**
Flux Maag (VAN)
3-(N-Methylpyrollidino)pyridine (VAN)
Nicotin (VAN)
1-Nicotine (VAN)
Nicotine (8CI)
XL All Insecticide

55-18-5 **Ethanamine, N-ethyl-N-nitroso- (9CI)**
DENA
Diethylamine, N-nitroso- (8CI)
Diethylnitrosamide
Diethylnitrosamine
n-Ethyl-N-nitrosoethanamihe
n-Nitroso-N,N-diethylamine
Nitrosodiethylamine

56-23-5 **Methane, tetrachloro-(9CI)**
Benzinoform
Carbon chloride [CCl4]
Carbon chloride [CC14]
Carbon tetrachloride (8CI)
Carbona (VAN)
Flukoids (VAN)
Necatorina
Perchloromethane
R 10
Tetrachloromethane
Tetrafinol
Tetraform (VAN)
Tetrasol (VAN)
Univerm (VAN)
Vermoestricid (VAN)

56-38-2 **Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester (9CI)**

56-38-2 **Phosphorothioic acid, 0,0-diethyl 0-(4-nitrophenyl) ester (9CI)**
AAT
AATP
Akatox
Alkron
Alleron
American Cyanamid 3422
Aphamite
Aralo
Bayer E-605
Bladan F
Diethyl o-nitrophenyl thionophosphate
O,O-Diethyl O-(p-nitrophenyl) phosphorothioate
O,O-Diethyl O-p-nitrophenyl thiophosphate
Diethyl p-nitrophenyl phosphorothionate
Diethyl p-nitrophenyl thionophosphate
Diethyl parathion
0,0-Diethyl 0-(p-nitrophenyl) phosphorothioate
0,0-Diethyl 0-p-nitrophenyl thiophosphate
Diethyl 4-nitrophenyl phosphorothionate
E 605
E 605 f
Ekatox

56-38-2 — Contd.
ENT 15,108
Ethyl parathion
Etilon
E605 f
Foliadol oil
Folidol
Folidol E
Folidol E-605
Folidol oil
Fosferno
Fostox
Foxtox
Gearphos
Lirothion
Niran
Nitrostigmine
NIUIF 100
Nourithion
Oleofos 20
Oleofox 20
Oleoparaphene
Oleoparathion
Pacol
Paramar 50
Paraphos
Parathion
Parathion-ethyl
Pencap E
Penncap E
Phosphorothioic acid, O,O-diethyl O-(p-nitrophenyl) ester (8CI)
Phosphorothioic acid, 0,0-diethyl 0-(p-nitrophenyl) ester (8CI)
RB
Rhodiasol
Rhodiatox
Super Rodiatox
Thiophos
Thiophos 3422
Vitrex

56-55-3 **Benz(a)anthracene (8CI)(9CI)**
1,2-Benz(a)anthracene
Benzanthracene
1,2-Benzanthrene
Benzo(a)anthracene
Benzo(b)phenanthrene
1,2-Benzoanthracene
2,3-Benzophenanthrene
Tetraphene

56-72-4 **Phosphorothioic acid, O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) O,O-diethyl ester (9CI)**

56-72-4 **Phosphorothioic acid, 0-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) 0,0-diethyl ester (9CI)**
Agridip (VAN)
Asuntol
Bayer 21,199 (VAN)
Baymix
Baymix 50
Co-ral
Coumafos
Coumaphos
Coumarin, 3-chloro-7-hydroxy-4-methyl-, O-ester with O,O-diethyl phosphorothioate (8CI)
Coumarin, 3-chloro-7-hydroxy-4-methyl-, 0-ester with 0,0-diethyl phosphorothioate (8CI)
ENT 17,957 (VAN)
Meldane
Meldone
Muscatox
Resitox

CHEMICAL NAME SYNONYM LIST

56-81-5 **1,2,3-Propanetriol (9CI)**
Glycerin
Glycerine
Glyceritol
Glycerol (8CI)
Glycyl alcohol
Glyrol (VAN)
Glysanin (VAN)
Osmoglyn (VAN)
Propanetriol (VAN)
Trihydroxypropane

57-09-0 **1-Hexadecanaminium, N,N,N-trimethyl-, bromide (9CI)**
Acetoquat CTAB
Ammonium, hexadecyltrimethyl-, bromide (8CI)
Bromat (VAN)
Cetrimonium bromide
Cetyltrimethylammonium bromide
Cirrasol OD
CTAB
n-Hexadecyl-N,N,N-trimethylammonium bromide
n-Hexadecyltrimethylammonium bromide
Lissolamin V
Lissolamine
Lissolamine A
Lissolamine V (VAN)
Micol (VAN)
Pollacid
Quamonium (VAN)
Softex KW
N,N,N-Trimethyl-1-hexadecanaminium bromide
Trimethylcetylammonium bromide
Trimethylhexadecylammonium bromide

57-11-4 **Octadecanoic acid (9CI)**
1-Heptadecanecarboxylic acid
Humko Industrene R (VAN)
Hydrofol Acid 150 (VAN)
Hystrene S-97 (VAN)
Hystrene T-70 (VAN)
Hystrene 80 (VAN)
Industrene R
Kam 1000
Kam 2000
Kam 3000
NAA 173
Neo-Fat 18
Neo-Fat 18-53
Neo-Fat 18-54
Neo-Fat 18-55
Neo-Fat 18-59
n-Octadecanoic acid
PD 185 (VAN)
Stearex Beads
Stearic acid (8CI)
Stearophanic acid
VAnicol (VAN)

57-12-5 **Cyanide (8CI)(9CI)**
Carbon nitride ion (CN(1-))
Cyanide anion
Cyanide (CN(1-))
Cyanide ion
Cyanide(1-)
Cyanide(1-) ion
Hydrocyanic acid, ion(1-)
Isocyanide

57-13-6 **Urea (8CI)(9CI)**
B-I-K
Carbamide
Carbamide resin (VAN)
Carbamimidic acid (VAN)
Carbonyl diamide (VAN)
Isourea (VAN)
Pseudourea (VAN)

57-13-6 — Contd.
Ureaphil
Ureophil
Urevert

57-24-9 **Strychnidin-10-one (9CI)**
Strychnin (VAN)
Strychnine (8CI)

57-55-6 **1,2-Propanediol (8CI)(9CI)**
1,2-Dinhdroxypropane
2-Hydroxypropanol (VAN)
Methyl glycol (VAN)
Methylethyl glycol
Methylethylene glycol
Monopropylene glycol
PG 12
2,3-Propanediol
Propylene glycol
Sirlene

57-57-8 **2-Oxetanone (8CI)(9CI)**
Betaprone
BPL
Hydracrylic acid β-lactone
3-Hydroxypropionic acid lactone
Propanoic acid, 3-hydroxy-, β-lactone
Propanolide
3-Propiolactone
β-Propionolactone

57-74-9 **4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro- (9CI)**
CD 68 (VAN)
Chloridan (VAN)
Chlorindan (VAN)
Cortilan-neu
Dichlorochlordene (VAN)
Dowchlor
ENT-9932 (VAN)
HCS 3260
4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro-3a,4,7,7a-tetrahydro- (8CI)
Octachloro-4,7-methanotetrahydroindane (VAN)
Oktaterr
Tat Chlor 4 (VAN)
Toxichlor (VAN)
M 140 (VAN)

58-36-6 **10H-Phenoxarsine, 10,10'-oxybis- (9CI)**
Bis(phenoxarsin-10-yl) ether
Bis(10-phenoxarsinyl) oxide
Bis(10-phenoxarsyl) oxide
DID 47
10,10'-Oxidiphenoxarsine
10,10'-Oxybisphenoxarsine
Phenoxarsine, 10,10'-oxydi- (8CI)
SA 546

58-89-9 **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1α,2α,3β,4α,5α,6β)- (9CI)**
Aalindan
Aficide (VAN)
Agrocide III (VAN)
Agrocide (VAN)
Agrocide WP (VAN)
Ameisenmittel merck
Ameisentod
Aparasin (VAN)
Aphtiria (VAN)
Aplidal
Arbitex
BBH (VAN)
Ben-Hex (VAN)
Bentox 10
Benzene hexachloride
Bexol (VAN)
BHC (VAN)

58-89-9 — Contd.
Celanex
Chloresene (VAN)
Codechine
Cyclohexane, 1,2,3,4,5,6-hexachloro-, gamma-(8Cl)
DBH (VAN)
Detmol-Extrakt
Devoran (VAN)
Dol Granule
Drilltox-Spezial Aglukon
DSH (VAN)
ENT 7,796 (VAN)
Entomoxan
Forst-Nexen
Gamacid
Gamma benzene hexachloride
Gamma-Benzene hexachloride (VAN)
Gamma-BHC
Gamma-HCH
Gamma-Hexachloran
Gamma-Hexachlorane
Gamma-Hexachlorobenzene
Gamma-Hexachlorocyclohexane
Gamma-Lindane
Gamma-1,2,3,4,5,6-Hexachlorocyclohexane
Gammalin
Gammalin 20
Gammaterr (VAN)
Gammexane
Gexane
HCC
HCCH
HCH
Heclotox
Hexa (VAN)
Hexachloran
Hexachlorane
1,2,3,4,5,6-Hexachlorocyclohexane (VAN)
Hexaverm (VAN)
Hexicide (VAN)
Hexyclan (VAN)
HGI
Hortex
Hungaria L 7
Jacutin
Kokotine
Kwell
Lendine
Lentox
Lidenal
Lindane
Lindatox
Lindenal
Lindex
Lindosep
Lintox
Linvur
Lorexane
Milbol 49 (VAN)
Mszycol
Nenzene hexachloride
Neo-Scabicidol (VAN)
Neo-Schabicidol (VAN)
Nexen FB (VAN)
Nexit
Nexit-stark
Nexol-E (VAN)
Nicochloran
Omnitox
Ovadziak
Owadziak
Pedraczak
Pflanzol (VAN)

58-89-9 — Contd.
Quellada
Sang-gamma
Spritz-Rapidin (VAN)
Spruehpflanzol (VAN)
Streunex
TAP 85
Tri-6 (VAN)
666

58-94-6 **2H-1,2,4-Benzothiadiazine-7-sulfonamide, 6-chloro-, 1,1-dioxide (8CI)(9CI)**
Alurene
Chlorosal
Chlorothiazid
Chlorothiazide
Chlorthiazide
Chlortiazid
Chlorurit
Chlotride
Clotride
Diuresal
Diurilix
Diurite
Diutrid
Flumen
Minzil
Neo-Dema
Riuril
Salisan
Salunil
Saluretil
Saluric
Urinex
Warduzide
Yadalan

60-00-4 **Glycine, N,N'-1,2-ethanediylbis(N-(carboxymethyl)- (9CI)**
Acetic acid, (ethylenedinitrilo)tetra- (8CI)
Acetic acid, 2,2',2'',2'''-(1,2-ethanediyldinitrilo)tetrakis-
Celon A
Celon ATH
Cheelox
Chemcolox 340
Complexon II
3,6-Diazaoctanedioic acid, 3,6-bis(carboxymethyl)-
Edathamil
Edetic acid
EDTA
EDTA [chelating agent]
Endrate
Ethylenediamine-N,N,N',N'-tetraacetic acid
Ethylenediamine-N,N,N',N'-tetraaceticacid
Ethylenediaminetetraacetic acid
Ethylenediaminotetraacetic acid
Ethylenedinitrilotetraacetic acid
Havidote
Metaquest A
Nervanaid B acid
Nullapon B acid
Nullapon BF acid
Perma Kleer 50 acid
Sequestrene AA
Sequestric acid
Sequestrol
Titriplex
Trilon BW
Versene

60-29-7 **Ethane, 1,1'-oxybis- (9CI)**
Anaesthetic ether
Anesthesia ether
Anesthetic ether

CHEMICAL NAME SYNONYM LIST

60-29-7 — Contd.
Diethyl ether
Diethyl oxide
Ether
Ethoxyethane
Ethyl ether (8Cl)
Fulfuric ether
Pronarcol
Solvent ether

60-33-3 **9,12-Octadecadienoic acid (Z,Z)- (9Cl)**
Cis,cis-Linoleic acid
Cis-9,cis-12-Octadecadienoic acid
Grape seed oil
Linoleic acid (8Cl)
Linolic acid
9,12-Octadecadienoic acid, (Z,Z)-
Polylin No. 515
Telfairic acid
Unifac 6550

60-35-5 **Acetamide (8Cl)(9Cl)**
Acetic acid amide
Acetimidic acid (VAN)
Ethanamide
Methanecarboxamide

60-41-3 **Strychnidin-10-one, sulfate (2:1) (9Cl)**
Antivampire
Strychnine sulfate
Strychnine, sulfate (2:1) (8Cl)
Vampirol

60-51-5 **Phosphorodithioic acid, 0,0-dimethyl S-(2-(methylamino)-2-oxoethyl) ester (9Cl)**
American Cyanamid 12,880
BI 58
8014 Bis HC
CL 12880
Cygon
Cygon Insecticide
Cygon 4E
Daphene
De-fend
Dimethoate
0,0-Dimethyl S-(N-methylcarbamoylmethyl) dithiophosphate
0,0-Dimethyl S-(N-methylcarbamoylmethyl) phosphorodithioate
Dimeton
Dimevur
ENT-24650
Experimental Insecticide 12,880
FIP
Fosfatox R
Fosfotox
Fosfotox R
Fosfotox R 35
Fostion MM
Lurgo
s-Methylcarbamoylmethyl 0,0-dimethyl phosphorodithioate
PEI 75
Perfecthion
Perfekthion
Phosphamid
Phosphamide
Phosphorodithioic acid, 0,0-dimethyl ester, S-ester with 2-mercapto-N-methylacetamide (8Cl)
Racusan
Rogor
Rogor L
Rogor P
Rogor 20 L
Rogor 40
Roxion

60-51-5 — Contd.
Sinoratox
Systoate

60-57-1 **2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aσ,2β,2aσ,3β,6β,6aσ,7β,7aσ)-(9Cl)**
Aldrin epoxide
Alvit 55
Dieldrex
Dieldrin
Dielmoth
Dildrin
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-, endo,exo- (8Cl)
Dorytox
ENT-16225
Exo-Dieldrin
HEOD
Illoxol
Insectlack
Kombi-Albertan
Moth Snub D
Octalox
Red Shield
SD 3417
Termitox

62-38-4 **Mercury, (acetato-0)phenyl- (9Cl)**
(Acetato-0)phenylmercury (VAN)
Acetoxyphenylmercury
Acettic acid, phenylmercury deriv.
Algimycin 200
Anticon
Antimucin WBR
Antimucin WDR
Benzene, (acetoxymercurio)-
Bufen
Bufen 30 (VAN)
Contra Creme
Femma
Fungicide R
Fungitox OR
HEXASAN
Hexasan [fungicide]
Hostaquick
Liquiphene
Meracen
Mercuriphenyl acetate
Mercuron
Mercury, (acetato)phenyl- (8Cl)
Mersolite D (VAN)
Mersolite 8
Neantina (VAN)
Norforms
Nylmerate
Panomatic
Phenylmercuric acetate
Phenylmercury acetate
Phix
PMA
PMAC
PMAS
Programin (VAN)
Quicksan
Sanitized SPG
Sanmicron (VAN)
Scutl
Setrete
Spruce Seal
Tag Fungicide (VAN)
Tag HL 331
Tag (VAN)

62-38-4 — Contd.
Tag 331
Trigosan
Verdasan (VAN)
Volpar
Ziarnik (VAN)

62-53-3 **Benzenamine (9CI)**
Aminobenzene
Aminophen
Aniline (8CI)
Anyvim
Benzene, amino-
Blue Oil
C.I. 76000
Phenylamine

62-56-6 **Thiourea (9CI)**
beta-Thiopseudourea
Pseudothiourea
Thiocarbamide
2-Thiourea
THU
Urea, thio- (8CI)

62-73-7 **Phosphoric acid, 2,2-dichloroethenyl dimethyl ester (9CI)**
Atgard
Atgard V (VAN)
Bibesol
Biesol
Brevinyl
Brevinyl E 50
Canogard
Chlorvinphos
DDVP (VAN)
DDVP [insecticide]
Dedevap
Dichlorman
2,2-Dichloroethenyl dimethyl phosphate
Dichlorophos
2,2-Dichlorovinyl dimethyl phosphate (VAN)
Dichlorvos
Dimethyl dichlorovinyl phosphate
Dimethyl 2,2-dichloroethenyl phosphate
Dimethyl 2,2-dichlorovinyl phosphate
ENT-20738
Equigard
Equigel
Estrosel
Fecama
Fekama
Mopari
Mopoari
Nerkol
Nogos
Nogos G
Nogos 50
Nuvan
Nuvan 100 EC
OMS 14
Phosphoric acid, 2,2-dichlorovinyl dimethyl ester (8CI)
SD 1750
Szklarniak
TAP 9VP
Task
Unifos
Unifos [pesticide]
Vapona
Vapona Insecticide
Vaponite
Vinylophos

62-74-8 **Acetic acid, fluoro-, sodium salt (8CI)(9CI)**
Furatol
Ratbane 1080

62-74-8 — Contd.
Sodium fluoroacetate
Sodium monofluoroacetate
1080

62-75-9 **Methanamine, N-methyl-N-nitroso- (9CI)**
Dimethylamine, N-nitroso- (8CI)
Dimethylnitrosamine
DMN
DMNA
N-Methyl-N-nitrosomethanamine
N-Nitroso-N,N-dimethylamine
N-Nitrosodimethylamine

63-25-2 **1-Naphthalenol, methylcarbamate (9CI)**
Arilat
Arilate
Arylam
Atoxan
Bercema NMC50
Caprolin
Carbamic acid, methyl-, 1-naphthyl ester (8CI)
Carbaryl
Carbatox (VAN)
Carbatox-60 (VAN)
Carbatox 75
Carbavur
Carbotox 75
Carpolin
Compound 7744
Denapon
Dicarbam
Dyna-carbyl
ENT-23969
Experimental Insecticide 7744
Germain's
Karbatox
Karbatox 75
Karbosep
Menaphtam
Monsur
Murvin
NAC (VAN)
σ-Naphthalenyl methylcarbamate
σ-Naphthalynyl methylcarbamate
1-Naphthol N-methylcarbamate
1-Naphthyl methylcarbamate
1-Naphthyl N-methylcarbamate
1-Nephthyl methylcarbamate
NMC 50
Panam
Pomex
Seffein
Sevimol
Sevin
Sevin 4
Sewin
Union Carbide 7,744
Vioxan

64-17-5 **Ethanol (9CI)**
Alcohol anhydrous (VAN)
Alcohol (VAN)
Algrain (VAN)
Anhydrol (VAN)
Denatured ethanol (VAN)
Ethyl alcohol (8CI)
Ethyl hydrate (VAN)
Ethyl hydroxide (VAN)
Jaysol S (VAN)
Jaysol (VAN)
Methylcarbinol (VAN)
SD Alcohol 23-hydrogen (VAN)
Tecsol (VAN)

64-18-6 **Formic acid (8CI)(9CI)**
Aminic acid (VAN)

CHEMICAL NAME SYNONYM LIST

64-18-6 — Contd.
- Bilorin
- Collo-Bueglatt
- Collo-Didax
- Formisoton
- Formylic acid (VAN)
- Hydrogen carboxylic acid (VAN)
- Methanoic acid
- Myrmicyl

64-19-7 **Acetic acid (8CI)(9CI)**
- Ethanoic acid
- Ethylic acid
- Glacial acetic acid
- Methanecarboxylic acid
- Vinegar acid

65-30-5 **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, sulfate (2:1) (9CI)**
- Black Leaf 40
- Nicotine sulfate (VAN)
- Nicotine, sulfate (2:1) (8CI)

65-31-6 **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, (R-(R*,R*))-2,3-dihydroxybutanedioate (1:2) (9CI)**
- Nicotine acid tartrate
- Nicotine bitartrate
- Nicotine hydrogen tartrate
- Nicotine tartrate (VAN)
- Nicotine, tartrate (1:2) (8CI)

65-85-0 **Benzoic acid (8CI)(9CI)**
- Benzenecarboxylic acid
- Benzeneformic acid
- Benzenemethanoic acid
- Benzoate (VAN)
- Carboxybenzene
- Dracylic acid
- Phenylcarboxylic acid (VAN)
- Phenylformic acid
- Retarder BA
- Retardex
- Salvo liquid
- Solvo powder
- Tenn-Plas

66-77-3 **1-Naphthalenecarboxaldehyde (9CI)**
- alpha-Naphthaldehyde
- alpha-Naphthylaldehyde
- alpha-Naphthylcarboxaldehyde
- 1-Formylnaphthalene
- 1-Naphthaldehyde (8CI)
- 1-Naphthylaldehyde

67-48-1 **Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, chloride (9CI)**
- Bilineurin chloride
- Biocolina
- Biocoline
- Choline chloride
- Choline, chloride (8CI)
- Cholinium chloride
- Hepacholine
- Hormocline
- (β-Hydroxyethyl)trimethylammonium chloride
- Lipotril
- Luridin chloride
- Neocolina
- Paresan
- Trimethyl(2-hydroxyethyl)ammonium chloride

67-56-1 **Methanol (8CI)(9CI)**
- Carbinol
- Methyl alcohol
- Methyl hydroxide
- Methylol
- Monohydroxymethane
- Wood alcohol

67-63-0 **2-Propanol (9CI)**
- Alcojel
- Alcosolve 2 (VAN)
- Avantin
- Avantine
- Combi-Schutz
- Dimethylcarbinol
- Hartosol
- Imsol A
- Isohol
- Isopropanol
- Isopropyl alcohol (8CI)
- Lutosol
- Petrohol (VAN)
- PRO (VAN)
- n-Propan-2-ol
- Propol
- sec-Propyl alcohol (VAN)
- Takineocol

67-64-1 **2-Propanone (9CI)**
- Acetone (8CI)
- Dimethyl ketone
- Dimethylformaldehyde
- β-Ketopropane
- Methyl ketone
- Propanone
- Pyroacetic ether

67-66-3 **Methane, trichloro- (9CI)**
- Chloroform (8CI)
- Trichloroform
- Trichloromethane
- R 20 (VAN)
- R 20 [refrigerant]

67-68-5 **Methane, sulfinylbis- (9CI)**
- Demsodrox
- Dimethyl sulfoxide
- Dimethyl sulphoxide
- Dimexide
- Dipirartril-tropico
- DMS 70
- DMS 90
- DMSO
- Dolicur
- Dromisol
- Durasorb
- Hyadur
- Infiltrina
- Methyl sulfoxide (8CI)
- Somipront
- SQ 9453
- Sulfinylbismethane

67-72-1 **Ethane, hexachloro- (8CI)(9CI)**
- Avlothane
- Carbon hexachloride
- Distokal
- Distopan
- Distopin
- Egitol
- Falkitol
- Fasciolin
- Hexachlorethane
- Hexachloroethane
- Hexachloroethylene
- Mottenhexe
- Perchloroethane
- Phenohep

68-11-1 **Acetic acid, mercapto- (8CI)(9CI)**
- Glycolic acid, 2-thio-
- Mercaptoacetic acid
- 2-Thioglycolic acid
- Thiovanic acid

CHEMICAL NAME SYNONYM LIST

68-12-2 **Formamide, N,N-dimethyl- (8CI)(9CI)**
Dimethylformamide
DMF (amide)
DMF (VAN)
DMFA
N-Formyldimethylamine

69-05-6 **1,4-Pentadediamine, N(4)-(6-chloro-2-methoxy-9-acridinyl)-N(1),N(1)-diethyl-, dihydrochloride (9CI)**
Acridine, 6-chloro-9-((4-(diethylamino)-1-methylbutyl)amino)-2-methoxy-, dihydrochloride (8CI)
Atabrine hydrochloride
Atebrin
Atebrine
Chemiochin
Chinacrin hydrochloride
Crinodora
Erion
Malaricida
Mecryl
Mepacrine dihydrochloride
Mepacrine hydrochloride
Methoquine
Metochin
Metoquin
Metoquine
Palacrin
Palusan
Pentilen
Quinacrine dihydrochloride
Quinacrine hydrochloride
S. N. 390
SN 390 (VAN)
866 R.P. (VAN)
866 R. P.

69-72-7 **Benzoic acid, 2-hydroxy- (9CI)**
o-Hydroxybenzoic acid
Phenol-2-carboxylic acid
Psoriacid-S-Stift
Retarder W
Rutranex
Salicylic acid collodion
Salicylic acid (8CI)
Salonil

71-23-8 **1-Propanol (9CI)**
Ethyl carbinol
Optal
Osmosol extra
n-Propan-1-ol
n-Propanol
n-Propyl alcohol
Propyl alcohol (8CI)
Propylic alcohol

71-36-3 **1-Butanol (9CI)**
n-Butan-1-ol (VAN)
Butanol (VAN)
n-Butyl alcohol (VAN)
Butyl alcohol (8CI)
Butyl hydroxide (VAN)
CCS 203 (VAN)
Hemostyp (VAN)
Methylolpropane (VAN)
Propyl carbinol (VAN)

71-43-2 **Benzene (8CI)(9CI)**
(6)Annulene
Benzol
Benzole
Coal naphtha
Cyclohexatriene
Phene
Phenyl hydride

71-43-2 — Contd.
Pyrobenzol
Pyrobenzole

71-55-6 **Ethane, 1,1,1-trichloro- (8CI)(9CI)**
σ-T
Aerothene TT
Chlorotene
Chlorothane NU
Chlorothene
Chlorothene NU
Chlorothene VG
Chlorten
Inhibisol
Methylchloroform
Methyltrichloromethane
σ-Trichloroethane
Trichloroethane (VAN)

72-20-8 **2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aσ,2β,2β,3σ,6σ,6aβ,7β,7aσ)-(9CI)**

72-20-8 **2,7:3,6-Dimethanonaphth(2,3-b)oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aσ,2β,2aβ,3σ,6σ,6aβ,7β,7aσ)-(9CI)**
Compd. 269
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-, endo,endo- (8CI)
EN 57 (VAN)
Endicrol (VAN)
Endrex
Endricol (VAN)
Endrin
Experimental Insecticide 269
Mendrin
Oktanex (VAN)
SD 3419

72-43-5 **Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-methoxy- (9CI)**
2,2-Bis(p-methoxyphenyl)-1,1,1-trichloroethane
1,1-Bis(p-methoxyphenyl)-2,2,2-trichloroethane
2,2-Bix(p-methoxyphenyl)-1,1,1-trichloroethane
Di(p-methoxyphenyl)-trichloromethyl methane
Dimethoxy-DDT
Dimethoxy-DT
p,p'-Dimethoxydiphenyltrichloroethane
p,p'-DMDT
Ethane, 1,1,1-trichloro-2,2-bis(p-methoxyphenyl)-(8CI)
Marlate
Methoxy-DDT
Methoxychlor
Metox
1,1,1-Trichloro-2,2-bis(p-methoxyphenyl)ethane
1,1,1-Trichloro-2,2-di(4-methoxyphenyl)ethane

72-54-8 **Benzene, 1,1'-(2,2-dichloroethylidene)bis(4-chloro- (9CI)**
2,2-Bis(p-chlorophenyl)-1,1-dichloroethane
1,1-Bis(p-chlorophenyl)-2,2-dichloroethane (VAN)
2,2-Bis(4-chlorophenyl)-1,1-dichloroethane
1,1-Bis(4-chlorophenyl)-2,2-dichlorethane (VAN)
1,1-Bis(4-chlorophenyl)-2,2-dichloroethane (VAN)
DDD
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethane
1,1-Dichloro-2,2-bis(p-p-chlorophenyl)ethane
1,1-Dichloro-2,2-bis(4-chlorophenyl)ethane
Dichlorodiphenyl dichloroethane
p,p'-Dichlorodiphenyl-2,2-dichloroethylene
p,p'-Dichlorodiphenyldichloroethane
Dilene

CHEMICAL NAME SYNONYM LIST

72-54-8 — Contd.
Ethane, 1,1-dichloro-2,2-bis(p-chlorophenyl)- (8Cl)
Me1700 (VAN)
Rhothane
TDE

72-55-9 **Benzene, 1,1'-(dichloroethenylidene)bis(4-chloro- (9Cl)**
2,2-Bis(4-chlorophenyl)-1,1-dichloroethylene
4,4'-DDE
DDE (VAN)
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene
1,1-Dichloro-2,2-di(p-chlorophenyl)ethylene
p,p'-Dichlorodiphenyldichloroethylene
Ethylene, 1,1-dichloro-2,2-bis(p-chlorophenyl)- (8Cl)

72-56-0 **Benzene, 1,1'-(2,2-dichloroethylidene)bis(4-ethyl- (9Cl)**
2,2-Bis(p-ethylphenyl)-1,1-dichloroethane
1,1-Bis(p-ethylphenyl)-2,2-dichloroethane
Di(p-ethylphenyl)dichloroethane
2,2-Dichloro-1,1-bis(p-ethylphenyl)ethane
1,1-Dichloro-2,2-bis(p-ethylphenyl)ethane
ENT-17082
Ethane, 1,1-dichloro-2,2-bis(p-ethylphenyl)- (8Cl)
Ethylan
Perthane
Q 137

74-82-8 **Methane (8Cl)(9Cl)**
Marsh gas
Methyl hydride

74-83-9 **Methane, bromo- (8Cl)(9Cl)**
Bromomethane
Curafume
Embafume
Halon 1001
Haltox
Iscobrome
Methyl bromide
Monobromomethane
Terabol

74-84-0 **Ethane (8Cl)(9Cl)**
Bimethyl
Dimethyl
Ethyl hydride
Methylmethane

74-85-1 **Ethene (9Cl)**
Acetene
Bicarburretted hydrogen
Elayl
Ethylene (8Cl)
Olefiant gas

74-86-2 **Ethyne (9Cl)**
Acetylene (8Cl)
Ethine
Narcylen

74-87-3 **Methane, chloro- (8Cl)(9Cl)**
Artic
Chloromethane
Methyl chloride
Monochloromethane
R 40

74-88-4 **Methane, iodo- (8Cl)(9Cl)**
Iodomethane
Methyl iodide

74-89-5 **Methanamine (9Cl)**
Aminomethane
Carbinamine
Methylamine (8Cl)
Monomethylamine

74-90-8 **Hydrocyanic acid (8Cl)(9Cl)**
Blausauere
Carbon hydride nitride (CHN)
Evercyn
Formic anammonide
Formonitrile
Hydrogen cyanide
Prussic acid

74-93-1 **Hydrocyanic acid (8Cl)(9Cl)**

74-93-1 **Methanethiol (8Cl)(9Cl)**
Carbon hydride nitride (CHN)
Clausauere
Evercyn
Formic anammonide
Formonitrile
Hydrogen cyanide
Mercaptomethane
Methyl mercaptan
Prussic acid

74-96-4 **Ethane, bromo- (8Cl)(9Cl)**
Bromic ether
Bromoethane
Ethyl bromide
Hydrobromic ether
Monobromoethane

74-98-6 **Propane (8Cl)(9Cl)**
Dimethylmethane
Liquefied petroleum gas (VAN)
LPG (VAN)
n-Propane
Propyl hydride
R290

75-00-3 **Ethane, chloro- (8Cl)(9Cl)**
Aethylis
Aethylis chloridum
Anodynon
Chelen
Chlorene
Chlorethyl
Chloridum
Chloroethane
Chloryl
Chloryl Anesthetic
Cloretilo
Dublofix
Ether chloratus
Ether hydrochloric
Ether muriatic
Ethyl chloride
Hydrochloric ether
Kelene
Monochlorethane
Monochloroethane
Muriatic ether
Narcotile

75-01-4 **Ethene, chloro- (9Cl)**
Chloroethene
Chloroethylene
Ethylene, chloro- (8Cl)
Monochloroethylene
Vinyl C monomer
Vinyl chloride

75-02-5 **Ethene, fluoro- (9Cl)**
Ethylene, fluoro- (8Cl)
Fluoroethene
Fluoroethylene
Monofluoroethylene
Vinyl fluoride

75-04-7 **Ethanamine (9Cl)**
Aminoethane
Ethylamine (8Cl)
Monoethylamine

CHEMICAL NAME SYNONYM LIST

75-05-8 **Acetonitrile (8CI)(9CI)**
Cyanomethane
Ethanenitrile
Ethyl nitrile
Methane, cyano-
Methanecarbonitrile
Methyl cyanide

75-07-0 **Acetaldehyde (8CI)(9CI)**
Acetic aldehyde
Ethanal
Ethyl aldehyde

75-09-2 **Methane, dichloro- (8CI)(9CI)**
Aerothene MM
Dichloromethane
Methylene chloride
Methylene dichloride
Narkotil
R 30
Solaesthin
Solmethine

75-15-0 **Carbon disulfide (8CI)(9CI)**
Carbon bisulfide
Carbon bisulphide
Carbon disulphide
Carbon sulfide [CS2]
Dithiocarbonic anhydride

75-20-7 **Calcium carbide [CaC2] (8CI)(9CI) (VAN)**
Acetylenogen
Acetylenogren
Calcium acetylide [Ca(C2)]
Calcium carbide (VAN)
Calcium dicarbide
Ethyne, calcium deriv.

75-21-8 **Oxirane (9CI)**
Dihydrooxirene (VAN)
Dimethylene oxide (VAN)
Epoxyethane
1,2-Epoxyethane (VAN)
Ethene oxide
Ethylene oxide (8CI)
ETO (VAN)
T-Gas
Oxacyclopropane
Oxane (VAN)
Oxidoethane
Oxirene, dihydro-
Oxyfume
Oxyfume 12

75-31-0 **2-Propanamine (9CI)**
2-Aminopropane
Isopropylamine (8CI)
1-Methylethylamine
Monoisopropylamine
2-Propylamine
sec-Propylamine

75-34-3 **Ethane, 1,1-dichloro- (8CI)(9CI)**
Chlorinated hydrochloric ether
1,1-Dichloroethane
Ethylidene chloride
Ethylidene dichloride

75-35-4 **Ethene, 1,1-dichloro- (9CI)**
1,1-Dichloroethene
1,1-Dichloroethylene
Ethylene, 1,1-dichloro- (8CI)
Vinylidene chloride

75-36-5 **Acetyl chloride (8CI)(9CI)**
Acetic chloride
Ethanoyl chloride

75-38-7 **Ethene, 1,1-difluoro- (9CI)**
1,1-Difluoroethene
1,1-Difluoroethylene

75-38-7 — Contd.
Ethylene, 1,1-difluoro- (8CI)
Genetron 1132a
Vinylidene difluoride
Vinylidene fluoride

75-43-4 **Methane, dichlorofluoro- (8CI)(9CI)**
Algofrene Type 5
Arcton 7
Dichlorofluoromethane
Dichloromonofluoromethane
F 21
FC 21
Fluorodichloromethane
Freon F 21
Freon 21
Genetron 21
Monofluorodichloromethane
R 21 (VAN)
R 21 [refrigerant]

75-44-5 **Carbonic dichloride (9CI)**
Carbon dichloride oxide
Carbon oxychloride
Carbonyl chloride
Carbonyl dichloride
CG
Chloroformyl chloride
Phosgen
Phosgene (8CI)

75-45-6 **Methane, chlorodifluoro- (8CI)(9CI)**
Algeon 22
Algofrene Type 6 (VAN)
Arcton 4 (VAN)
Chlorodifluoromethane (VAN)
Difluorochloromethane (VAN)
Difluoromonochloromethane
Electro-CF 22 (VAN)
FC 22
Freon 22
Frigen 22
Genetron 22
Isotron 22
Monochlorodifluoromethane
R 22
Ucon 22 (VAN)
F 22 (VAN)

75-50-3 **Methanamine, N,N-dimethyl- (9CI)**
Trimethylamine (8CI)

75-56-9 **Oxirane, methyl- (9CI)**
Epoxypropane
Methyloxirane
Propane, 1,2-epoxy-
Propene oxide
Propylene epoxide
1,2-Propylene oxide
Propylene oxide (8CI)

75-64-9 **2-Propanamine, 2-methyl- (9CI)**
2-Amino-2-methylpropane
2-Aminoisobutane
t-Butylamine
1,1-Dimethylethylamine
2-Methyl-2-aminopropane
tert-Butylamine (8CI)
Trimethylaminomethane

75-65-0 **2-Propanol, 2-methyl- (9CI)**
t-Butanol
1,1-dimethylethanol
2-Methyl-2-propanol
tert-Butanol
tert-Butyl alcohol (8CI)
Trimethylcarbinol
Trimethylmethanol

CHEMICAL NAME SYNONYM LIST

75-66-1 **2-Propanethiol, 2-methyl- (8CI)(9CI)**
t-Butylmercaptan
1,1-Dimethylethanethiol
2-Isobutanethiol
2-Methyl-2-propanethiol
tert-Butanethiol
tert-Butyl mercaptan
tert-Butylthiol

75-69-4 **Methane, trichlorofluoro- (8CI)(9CI)**
Algofrene Type 1
Arcton 9
Electro-CF 11
F 11B
FC 11 (VAN)
FC 11 [halocarbon]
FKW 11
Fluorochloroform
Fluorotrichloromethane
Freon MF
Freon R 11
Freon 11
Frigen 11
Frigen 11A
Genetron 11
Isceon 131
Isotron 11
Kaltron 11
Ledon 11
Monofluorotrichloromethane
Propellant 11
Trichlorofluoromethane
Trichloromonofluoromethane
R 11 (VAN)
R 11 [refrigerant]

75-71-8 **Methane, dichlorodifluoro- (8CI)(9CI)**

75-71-8 **Methane, dichlorodifluro- (8CI)(9CI)**
Algofrene Type 2
Arcton 12
Arcton 6
Dichlorodifluoromethane
Difluorodichloromethane
Electro-CF 12
FC 12
Freon 12
Frigen 12
Genetron 12
Isceon 122
Isotron 12
Ledon 12
R 12 (VAN)
R 12 [refrigerant]

75-74-1 **Plumbane, tetramethyl- (8CI)(9CI)**
Lead, tetramethyl-
Tetramethyllead
Tetramethylplumbane

75-86-5 **Propanenitrile, 2-hydroxy-2-methyl- (9CI)**
Acetone cyanohydrin
2-Cyano-2-propanol
2-Hydroxy-2-methylpropionitrile
2-Hydroxyisobutyronitrile
Lactonitrile, 2-methyl- (8CI)
2-Methyllactonitrile
2-Propanone, cyanohydrin

75-99-0 **Propanoic acid, 2,2-dichloro- (9CI)**
Alatex
Basinex P
Dalapon
Dawpon-Rae
2,2-Dichloropropionic acid
Dowpon M
2,2-DPA
DPA (VAN)

75-99-0 — Contd.
D-Granulat
σ,σ-Dichloropropionic acid
σ,σ-Dichloropropionicacid
Propionic acid, 2,2-dichloro- (8CI)

76-03-9 **Acetic acid,trichloro- (8CI)(9CI)**
Aceto-Caustin
Amchem Grass Killer
TCA
Trichloroacetic acid
Trichloroethanoic acid

76-06-2 **Methane, trichloronitro- (8CI)(9CI)**
Acquinite (VAN)
Chloropicrin
Larvacide (VAN)
Microlysin (VAN)
Nitrochloroform (VAN)
Nitrotrichloromethane (VAN)
Picfume
PS
Trichloronitromethane
S 1 (VAN)

76-22-2 **Bicyclo(2.2.1)heptan-2-one, 1,7,7-trimethyl- (9CI)**
2-Bornanone
2-Camphanone
Camphor (8CI)
Root bark oil
Spirit of camphor
1,7,7-Trimethylbicyclo(2.2.1)-2-heptanone
1,7,7-Trimethylnorcamphor

76-44-8 **4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro- (9CI)**
Aahepta
Agroceres
3-Chlorochlordene
E 3314
ENT 15,152
GPKh
Hepta
Heptachlor
Heptachlorane
4,7-Methanoindene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro- (8CI)
Rhodiachlor
Velsicol 104

77-47-4 **1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro- (8CI)(9CI)**
C 56
Graphlox
Hexachlorocyclopentadiene
HRS 1655
Perchlorocyclopentadiene

77-73-6 **4,7-Methano-1H-indene, 3a,4,7,7a-tetrahydro- (9CI)**
Bicyclopentadiene
Biscyclopentadiene
Cyclopentadiene dimer (VAN)
Dicyclopentadiene
4,7-Methanoindene, 3a,4,7,7a-tetrahydro- (8CI)
3a,4,7,7a-Tetrahydro-4,7-methanoindene

77-78-1 **Sulfuric acid, dimethyl ester (8CI)(9CI)**
Dimethyl sulfate
Dimethyl sulphate (VAN)
Methyl sulfate (VAN)

77-92-9 **1,2,3-Propanetricarboxylic acid, 2-hydroxy- (9CI)**
Aciletten
Citretten
Citric acid (8CI)
Citro
2-Hydroxy-1,2,3-propanetricarboxylic acid

CHEMICAL NAME SYNONYM LIST

78-00-2	**Plumbane, tetraethyl- (8CI)(9CI)**
78-00-2	**Plumbane, tetramethyl- (8CI)(9CI)** Lead, tetraethyl- TEL Tetraethyllead Tetraethylplumbane
78-42-2	**Phosphoric acid, tris(2-ethylhexyl) ester (8CI)(9CI)** Disflamoll TOF Flexol TOF 1-Hexanol, 2-ethyl-, phosphate Tris(2-ethylhexyl) phosphate
78-47-7	**Phosphorothioic acid, O,O,O-tributyl ester (8CI)(9CI)** O,O,O-Tributyl phosphorothioate O,O,O-Tributyl thiophosphate Tributylphosphorothionate
78-48-8	**Phosphorotrithioic acid, S,S,S-tributyl ester (8CI)(9CI)** B-1,776 Butiphos Butyl phosphorotrithioate ((BuS)3PO) Chemagro B-1776 De-Green DEF DEF Defoliant Fos-Fall 'A' Fosfall TBTP S,S,S-Tributyl phosphorotrithioate S,S,S-Tributyl trithiophosphate
78-59-1	**2-Cyclohexen-1-one, 3,5,5-trimethyl- (8CI)(9CI)** Isoacetophorone Isoforon Isophoron Isophorone 3,5,5-Trimethyl-2-cyclohexenone
78-79-5	**1,3-Butadiene, 2-methyl- (9CI)** Isopentadiene Isoprene (8CI) 2-Methyl-1,3-butadiene β-Methylbivinyl 2-Methylbutadiene
78-81-9	**1-Propanamine, 2-methyl- (9CI)** 1-Amino-2-methylpropane I-Butylamine Iso-Butylamine Isobutylamine (8CI) 3-Methyl-2-propylamine 2-Methylpropylamine Monoisobutylamine Valamine
78-83-1	**1-Propanol, 2-methyl- (9CI)** Isobutanol Isobutyl alcohol (8CI) Isopropylcarbinol 2-Methyl-1-propanol
78-84-2	**Propanal, 2-methyl- (9CI)** Iso-Butyraldehyde Isobutanal Isobutyraldehyde (8CI) Isopropyl aldehyde Isopropylformaldehyde 2-Methylpropanal 2-Methylpropionaldehyde
78-87-5	**Propane, 1,2-dichloro- (8CI)(9CI)** 1,2-Dichloropropane Propylene chloride Propylene dichloride
78-88-6	**1-Propene, 2,3-dichloro- (9CI)** 2-Chloroallyl chloride
78-88-6 — Contd.	2,3-Dichloro-1-propene 2,3-dichloropropene 2,3-Dichloropropylene Propene, 2,3-dichloro- (8CI)
78-93-3	**2-Butanone (8CI)(9CI)** Butanone Ethyl methyl ketone MEK Methyl ethyl ketone
78-95-5	**2-Propanone, 1-chloro- (8CI)(9CI)** Acetonyl chloride 1-Chloro-2-propanone σ-Chloroacetone Chloromethyl methyl ketone Chloropropanone Monochloroacetone
78-96-6	**2-Propanol, 1-amino- (8CI)(9CI)** 2-Amino-1-methylethanol 1-Amino-2-hydroxypropane 1-Amino-2-propanol σ-Aminoisopropyl alcohol 2-Hydroxy-1-propylamine 2-Hydroxypropanamine 2-Hydroxypropylamine Isopropanolamine 1-Methyl-2-aminoethanol Monoisopropanolamine Threamine
78-99-9	**Propane, 1,1-dichloro- (8CI)(9CI)** 1,1-Dichloropropane Propylidene chloride
79-00-5	**Ethane, 1,1,2-trichloro- (8CI)(9CI)** β-T 1,2,2-Trichloroethane Vinyltrichloride
79-01-6	**Ethene, trichloro- (9CI)** Algylen Anamenth Chlorilen Chlorylen Chorylen Densinfluat Ethinyl trichloride Ethylene trichloride Ethylene, trichloro- (8CI) Fluate Germalgene Narcogen Narkosoid Threthylen Threthylene Trethylene Tri Trichloran Trichloren Trichloroethene Trichloroethylene Triclene Trilen Trilene Trimar Westrosol
79-06-1	**2-Propenamide (9CI)** Acrylamide (8CI) Ethylenecarboxamide Propenamide
79-09-4	**Propanoic acid (9CI)** Carboxyethane Ethanecarboxylic acid Ethylformic acid Luprosil

CHEMICAL NAME SYNONYM LIST

79-09-4 — Contd.
Metacetonic acid
Propionic acid (8CI)
Prozoin
Pseudoacetic acid

79-10-7 **2-Propenoic acid (9CI)**
Acroleic acid
Acrylic acid (8CI)
Ethylenecarboxylic acid
Propenoic acid
Vinylformic acid

79-11-8 **Acetic acid, chloro- (8CI)(9CI)**
Chloracetic acid
Chloroacetic acid
Chloroethanoic acid
Monochloroethanoic acid

79-20-9 **Acetic acid, methyl ester (8CI)(9CI)**
Devoton (VAN)
Methyl acetate (VAN)
Methyl ethanoate (VAN)
Tereton (VAN)

79-31-2 **Propanoic acid, 2-methyl- (9CI)**
Dimethylacetic acid
Iso-Butyric acid
Isobutanoic acid
Isobutyric acid (8CI)
Isopropylformic acid
2-Methylpropanoic acid
σ-Methylpropionic acid

79-34-5 **Ethane, 1,1,2,2-tetrachloro- (8CI)(9CI)**
Acetylene tetrachloride
Bonoform
Cellon
sym-Tetrachloroethane
1,1,2,2-Tetrachloroethane
Tetrachloroethane (VAN)

79-36-7 **Acetyl chloride, dichloro- (8CI)(9CI)**
Dichloracetyl chloride (VAN)
Dichloroacetyl chloride (VAN)
σ,σ-Dichloroacetyl chloride (VAN)

79-46-9 **Propane, 2-nitro- (8CI)(9CI)**
Dimethylnitromethane
Isonitropropane
2-Nitropropane

80-33-1 **Benzenesulfonic acid, 4-chloro-, 4-chlorophenyl ester (9CI)**
Acaricydol E 20
Benzenesulfonic acid, p-chloro-, p-chlorophenyl ester (8CI)
Benzolsulfonat
C 1,006
CCS
Chlorbenzolsulfonat
Chlorfensin
Chlorfenson
Chlorofenizon
p-Chlorophenyl p-chlorobenzenesulfonate
p-Chlorophenyl p-chlorobenzenesulphonate
4-Chlorophenyl 4-chlorobenzenesulfonate
4-Chlorophenyl 4-chlorobenzenesulphonate
CPCBS
D 854
Erysit
Estonmite
Ethersulfonate
Genite 883
K 6451
Lethalaire G-58
Miticide K-101
Mitran
Onex
Orthotran

80-33-1 — Contd.
Otracid
Ovatron
Ovex
Ovochlor
Ovotox
Ovotran
PCPCBS
Roztoczol fluid
Sappilan

80-62-6 **2-Propenoic acid, 2-methyl-, methyl ester (9CI)**
Methacrylic acid methyl ester (8CI)
Methyl methacrylate
Methyl 2-methyl-2-propenoate
Methyl 2-methylpropenoate
MME
Pegalan

82-68-8 **Benzene, pentachloronitro- (8CI)(9CI)**
Avicol [pesticide] (VAN)
Batrilex
Botrilex
Brassicol
Brassicol Super
Brassicol 75
Chinozan
Fartox
Folosan (VAN)
Fomac 2
GC 3944-3-4
Kobutol
Marisan forte
Nitropentachlorobezene
PCNB
Pentachloronitrobenzene
Pentagen
Phomasan
Quinosan
Quintocene
Quintozen
Quintozene
Terrachlor
Terraclor
Terraclor 30 G
Terrafun
Tilcarex
Tritisan

83-32-9 **Acenaphthylene, 1,2-dihydro- (9CI)**
Acenaphthene (8CI)
1,2-Dihydroacenaphthylene
1,8-Ethylenenaphthalene
Naphthyleneethylene
peri-Ethylenenaphthalene

83-34-1 **1H-Indole, 3-methyl- (9CI)**
Indole, 3-methyl- (8CI)
β-Methylindole
3-Methylindole (VAN)
Scatole
Skatol
Skatole

83-79-4 **(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, 1,2,12,12a-tetrahydro-8,9-dimethoxy-2-(1-methylethenyl)-, (2R-(2σ,6aσ,12aσ))- (9CI)**

83-79-4 **(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, 1,2,12,12a-tetrahydro-89,9-dimethoxy-2-(1-methylethenyl)-, (2R-(2σ,6aσ,12aσ))- (9CI)**
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aσH)-one, 1,2,12,12aσ-tetrahydro-2σ-isopropenyl-8,9-dimethoxy- (8CI)

CHEMICAL NAME SYNONYM LIST

83-79-4 — Contd.
(1)Benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aalpyaH)-one, 1,2,12,12aα-tetrahydro-2α-isopropenyl-8,9-dimethoxy- (8CI)
Cube-Pulver
Dactinol
Deril
Derrin
Derris
Liquid Derris
Nicouline
Noxfish
Paraderil
Ronone
Rotenon
Rotenone
Rotocide
Tubatoxin

84-61-7 **1,2-Benzenedicarboxylic acid, dicyclohexyl ester (9CI)**
Dicyclohexyl phthalate
Ergoplast FDC
HF 191
KP 201
Phthalic acid, dicyclohexyl ester (8CI)
Unimoll 66

84-66-2 **1,2-Benzenedicarboxylic acid, diethyl ester (9CI)**
Anozol
o-Benzenedicarboxylic acid diethyl ester
Diethyl phthalate
Ethyl phthalate
Neantine
Palatinol A
Phthalic acid, diethyl ester (8CI)
Phthalol
Placidol E
Solvanol
Unimoll DA

84-74-2 **1,2-Benzenedicarboxylic acid, dibutyl ester (9CI)**
Butyl phthalate
Celluflex DPB (VAN)
DBP (VAN)
Dibutyl phthalate (VAN)
Elaol (VAN)
Genoplast B
Hexaplas M/B
Palatinol C
Phthalic acid, dibutyl ester (8CI)
Polycizer DBP
PX 104 (VAN)
Staflex DBP
Unimoll DB
Witcizer 300

85-00-7 **Dipyrido(1,2-a:2',1'-c)pyrazinediium, 6,7-dihydro-, dibromide (8CI)(9CI)**
9,10-Dihydro-8a,10a-diazoniaphenanthrene dibromide
Diquat dibromide
Diquat (VAN)
1,1'-Ethylene-2,2'-bipyridinium dibromide
1,1'-Ethylene-2,2'-bipyridylium dibromide
Reglon
Reglone

85-01-8 **Phenanthrene (8CI)(9CI)**

85-44-9 **1,3-Isobenzofurandione (9CI)**
1,2-Benzenedicarboxylic anhydride
ESEN
Phthalandione
Phthalic acid anhydride
Phthalic anhydride (8CI)

85-44-9 — Contd.
Retarder AK
Retarder ESEN
Retarder PD
TGL 6525
Vulkalent B/C

85-68-7 **1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester (9CI)**
Benzyl butyl phthalate (VAN)
Butyl benzyl phthalate (VAN)
Palatinol BB
Phthalic acid, benzyl butyl ester (8CI)
Santicizer 160
Sicol 160
Unimoll BB

86-50-0 **Phosphorodithioic acid, O,O-dimethyl S-((4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl) ester (9CI)**
Azinfos-methyl
Azinphos
Azinphos-methyl
Bayer 17147
Cotneon
Cotnion
ENT 23,233
Gusathion
Gusathion K
Gusathion M
Gusathion methyl
Gusathion-20
Gusathion 25
Guthion
Methyl guthion
Methylgusathion
Phosphorodithioic acid, O,O-dimethyl ester, S-ester with 3-(mercaptomethyl)-1,2,3-benzotriazin-4(3H)-one (8CI)

86-73-7 **9H-Fluorene (9CI)**
o-Biphenylenemethane
Diphenylenemethane
Fluorene (8CI)
Methane, diphenylene-
2,2'-Methylenebiphenyl

87-61-6 **Benzene, 1,2,3-trichloro- (8CI)(9CI)**
1,2,3-Trichlorobenzene
vic-Trichlorobenzene

87-66-1 **1,2,3-Benzenetriol (9CI)**
Fouramine Brown AP (VAN)
Fourrine PG (VAN)
Fourrine 85 (VAN)
C.I. Oxidation Base 32 (VAN)
Pyrogallic acid
Pyrogallol (8CI)
1,2,3-Trihydroxybenzene
C.I. 76515 (VAN)

87-68-3 **1,3-Butadiene, 1,1,2,3,4,4-hexachloro- (8CI)(9CI)**
C 46
1,1,2,3,4,4-Hexachloro-1,3-butadiene
Hexachlorobutadiene
Perchlorobutadiene

87-86-5 **Phenol, pentachloro- (8CI)(9CI)**
Dowicide 7
EP 30
Fungifen
Grundier Arbezol
Lauxtol
Liroprem
PCP (VAN)
PCP [pesticide]
Penchlorol
Pentachlorophenol
Permasan
Preventol P

CHEMICAL NAME SYNONYM LIST

87-86-5 — Contd.
Santophen 20

88-06-2 **Phenol, 2,4,6-trichloro- (8CI)(9CI)**
Dowicide 2S
Omal
Phenachlor
2,4,6-Trichlorophenol

88-72-2 **Benzene, 1-methyl-2-nitro- (9CI)**
2-Methyl-1-nitrobenzene (VAN)
1-Methyl-2-nitrobenzene (VAN)
2-Methylnitrobenzene (VAN)
o-Nitrotoluene (VAN)
Toluene, o-nitro- (8CI)

88-73-3 **Benzene, 1-chloro-2-nitro- (8CI)(9CI)**
1-Chloro-2-nitrobenzene (VAN)
2-Chloronitrobenzene (VAN)
o-Nitrochlorobenzene (VAN)
ONCB (VAN)

88-74-4 **Benzenamine, 2-nitro- (9CI)**
1-Amino-2-nitrobenzene (VAN)
2-Aminonitrobenzene (VAN)
Aniline, o-nitro- (8CI)
Azoene Fast Orange GR Base (VAN)
Azoene Fast Orange GR (VAN)
C.I. Azoic Diazo Component 6 (VAN)
Brentamine Fast Orange GR Base (VAN)
Brentamine Fast Orange GR Salt (VAN)
Devol Orange B (VAN)
Devol Orange Salt B (VAN)
Diazo Fast Orange GR (VAN)
Fast Orange Base JR (VAN)
Fast Orange GR Base (VAN)
Fast Orange O Base (VAN)
Fast Orange O Salt (VAN)
Fast Orange Salt JR (VAN)
Hiltonil Fat Orange GR Base (VAN)
Hiltosal Fast Orange GR Salt (VAN)
Hindasol Orange GR Salt (VAN)
Natasol Fast Orange GR Salt (VAN)
o-Nitroaniline (VAN)
2-Nitrobenzenamine (VAN)
ONA (VAN)
Orange Base Ciba II (VAN)
Orange Base Irga II (VAN)
Orange GRS Salt (VAN)
Orange Salt Ciba II (VAN)
Orange Salt Irga II (VAN)
C.I. 37025 (VAN)

88-75-5 **Phenol, 2-nitro- (9CI)**
o-Hydroxynitrobenzene (VAN)
o-Nitrophenol (VAN)
Phenol, o-nitro- (8CI)

88-85-7 **Phenol, 2-(1-methylpropyl)-4,6-dinitro- (9CI)**
Aatox
BNP 20
BNP 30
Butaphene (VAN)
Chemox P.E. (VAN)
DBNF
Dibutox
4,6-Dinitro-o-sec-butylphenol
4,6-Dinitro-2-sec-butylphenol
2,4-Dinitro-6-sec-butylphenol
2,4-Dinitro-6-(1-methylpropyl)phenol
Dinoseb
DN 289 (VAN)
DNBP
DNOSBP
DNSBP
Dow General
Dytop
Hivertox

88-85-7 — Contd.
Laseb
2-(1-Methylpropyl)-4,6-dinitrophenol
Phenol, 2-sec-butyl-4,6-dinitro- (8CI)
Premerg
2-sec-Butyl-4,6-dinitrophenol (VAN)
WSX-8365

88-89-1 **Phenol, 2,4,6-trinitro- (9CI)**
C.I. 10305
Carbazotic acid
Melinite
Nitroxanthic acid
Picral
Picric acid (8CI)
Picronitric acid
2,4,6-Trinitrophenol
Trinitrophenol (VAN)

89-58-7 **Benzene, 1,4-dimethyl-2-nitro-**
1,4-Dimethyl-2-nitrobenzene
2-Nitro-1,4-dimethylbenzene

89-68-9 **Phenol, 4-chloro-5-methyl-2-(1-methylethyl)- (9CI)**
6-Chlorothymol
Chlorthymol
Thymol, 6-chloro- (8CI)

89-87-2 **Benzene, 2,4-dimethyl-1-nitro- (9CI)**
2,4-Dimethyl-1-nitrobenzene
1,3-Dimethyl-4-nitrobenzene
4-Nitro-m-xylene
4-Nitro-1,3-dimethylbenzene
4-Nitro-1,3-xylene
1-Nitro-2,4-dimethylbenzene
m-Xylene, 4-nitro- (8CI)

90-02-8 **Benzaldehyde, 2-hydroxy- (9CI)**
o-Formylphenol
o-Hydroxybenzaldehyde
Salicylal
Salicylaldehyde (8CI)
Salicylic aldehyde

91-20-3 **Naphthalene (8CI)(9CI)**
Albocarbon
Dezodorator
Moth flakes
Naphthaline
Naphthene
Tar camphor
White tar

91-22-5 **Quinoline (8CI)(9CI)**
1-Azanaphthalene
1-Benzazine
1-Benzine
Benzo(b)pyridine
Benzopyridine (VAN)
Leucol
Leukol
Quinolin (VAN)
B 500 (VAN)

91-58-7 **Naphthalene, 2-chloro- (8CI)(9CI)**
β-Chloronaphthalene

91-59-8 **2-Naphthalenamine (9CI)**
2-Aminonaphthalene
C.I. 37270
Fast Scarlet Base B
β-Naphthylamine
2-Naphthylamine (8CI)

91-94-1 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dichloro- (9CI)**
Benzidine, 3,3'-dichloro- (8CI)
C.I. 23060
Curithane C 126
4,4'-Diamino-3,3'-dichlorobiphenyl
4,4'-Diamino-3,3'-dichlorodiphenyl

CHEMICAL NAME SYNONYM LIST

91-94-1 — Contd.
3,3'-Dichloro-4,4'-diaminobiphenyl
3,3'-Dichloro-4,4'-diaminodiphenyl
o,o'-Dichlorobenzidine
3,3'-Dichlorobiphenyl-4,4'-diamine

92-52-4 **1,1'-Biphenyl (9CI)**
Bibenzene
Biphenyl (8CI)
Diphenyl
Phenylbenzene

92-87-5 **(1,1'-Biphenyl)-4,4'-diamine (9CI)**
C.I. Azoic Diazo Component 112
Benzidine (8CI)
4,4'-Bianiline
4,4'-Biphenyldiamine
4,4'-Biphenylenediamine
p,p'-Diaminobiphenyl
p-Diaminodiphenyl
4,4'-Diphenylenediamine
Fast Corinth Base B

93-72-1 **Propanoic acid, 2-(2,4,5-trichlorophenoxy)- (9CI)**
Color-Set
Fenoprop
Fenormone
Fruitone T
Kurosal G
Propionic acid, 2-(2,4,5-trichlorophenoxy)- (8CI)
Silvex
Silvi-Rhap
Sta-fast
2,4,5-TP
2-(2,4,5-Trichlorophenoxy)propionic acid
σ-(2,4,5-Trichlorophenoxy)propionic acid (VAN)
2,4,5-Trichlorophenoxypropionic acid (VAN)

93-76-5 **Acetic acid, (2,4,5-trichlorophenoxy)- (8CI)(9CI)**
BCF-Bushkiller
Forst U 46
Fortex (VAN)
(2,4,5-Trichlorophenoxy)acetic acid (VAN)
Trioxon (VAN)
Verton 2-T (VAN)
Verton 2T
2,4,5-T

93-79-8 **Acetic acid, (2,4,5-trichlorophenoxy)-, butyl ester (8CI)(9CI)**
Arboricid
2,4,5-T n-Butyl ester
Butyl 2,4,5-T
n-Butyl (2,4,5-trichlorophenoxy)acetate
Flomore
Krzewotoks
Krzewotox
U 46KW
Tormona
(2,4,5-Trichlorophenoxy)acetic acid butyl ester
Trioxone

94-11-1 **Acetic acid, (2,4-dichlorophenoxy)-, 1-methylethyl ester (9CI)**
Acetic acid, (2,4-dichlorophenoxy)-, isopropyl ester (8CI)
2,4-Dichlorophenoxyacetic acid isopropyl ester
Esteron 44
2,4-D Isopropyl ester
Isopropyl 2,4-D ester
Isopropyl (2,4-dichlorophenoxy)acetate
Weedone 128

94-36-0 **Peroxide, dibenzoyl (9CI)**
Benoxyl
Benzoperoxide
Benzoyl peroxide (8CI)
Benzoyl superoxide

94-36-0 — Contd.
Dibenzoyl peroxide
Diphenylglyoxal peroxide
Lucidol
Lucidol B 50
Lucidol G 20
Luperco AST
Napyer BO
Oxylite
Persadox

94-59-7 **1,3-Benzodioxole, 5-(2-propenyl)- (9CI)**
4-Allyl-1,2-(methylenedioxy)benzene
5-Allyl-1,3-benzodioxole
1-Allyl-3,4-methylenedioxybenzene
Allylcatechol methylene ether
Allyldioxybenzene methylene ether
m-Allylpyrocatechin methylene ether
Allylpyrocatechol methylene ether
Benzene, 4-allyl-1,2-(methylenedioxy)- (8CI)
3,4-Methylenedioxy-allylbenzene
Rhyuno oil
Safrene
Safrol
Safrole
Safrole MF
Shikimole
Shikomol

94-74-6 **Acetic acid, (4-chloro-2-methylphenoxy)- (9CI)**
Acetic acid, ((4-chloro-o-tolyl)oxy)- (8CI)
Agroxon
Agroxone
Anicon kombi
Anicon M
(4-Chloro-o-toloxy)acetic acid
((4-Chloro-o-tolyl)oxy)acetic acid
(4-Chloro-2-methylphenoxy)acetic acid
Dicopur-M
Emcepan
Hedapur M 52
Hedarex M
Hedonal M
Herbicide M
2M4Kh
Leuna M
MCP (VAN)
MCPA
Mephanac (VAN)
Methoxone (VAN)
2-Methyl-4-chlorophenoxyacetic acid (VAN)
Netazol
Okultin M
B-Sleektonon M
2M-4Ch

94-75-7 **Acetic acid, (2,4-dichlorophenoxy)- (8CI)(9CI)**
2,4-D Acid
(2,4-Dichlorophenoxy)acetic acid
Dichlorophenoxyacetic acid
Dicopur
U 46DP
Esteron 99
Fernimine
Foredex 75
Hedonal [herbicide]
Ipaner
Netagrone
Pielik
B-Selektonon
Verton 2-D
Verton 2D
Vidon 638
2,4-D

CHEMICAL NAME SYNONYM LIST

94-80-4 **Acetic acid, (2,4-dichlorophenoxy)-, butyl ester (8CI)(9CI)**
Butyl dichlorophenoxyacetate
2,4-D Butyl ester
Butyl 2,4-D
Butyl (2,4-dichlorophenoxy)acetate
2,4-Dichlorophenoxyacetic acid butyl ester
2,4-Dichlorophenoxyacetic acid n-butyl ester
Esso Herbicide 10
Fernesta
Lironox

95-47-6 **Benzene, 1,2-dimethyl- (9CI)**
1,2-Dimethylbenzene
o-Methyltoluene
1,2-Xylene
o-Xylene (8CI)
o-Xylol

95-48-7 **Phenol, 2-methyl- (9CI)**
2-Cresol
o-Cresol (8CI)
1-Hydroxy-2-methylbenzene
2-Hydroxytoluene
o-Methylphenol
o-Methylphenylol
o-Oxytoluene
o-Toluol

95-50-1 **Benzene, 1,2-dichloro- (9CI)**
Benzene, o-dichloro- (8CI)
Cloroben
o-Dichlorobenzene
Dilatin DB
Dowtherm E

95-53-4 **Benzenamine, 2-methyl- (9CI)**
1-Amino-2-methylbenzene
o-Aminotoluene
2-Methyl-1-aminobenzene
o-Methylaniline
o-Methylbenzenamine
2-Toluidine
o-Toluidine (8CI)
o-Tolylamine

95-57-8 **Phenol, 2-chloro- (9CI)**
o-Chlorophenol
2-Hydroxychlorobenzene
Phenol, o-chloro- (8CI)

95-80-7 **1,3-Benzenediamine, 4-methyl- (9CI)**
2,4-Diamino-1-methylbenzene
1,3-Diamino-4-methylbenzene
2,4-Diaminotoluene
Eucanine GB
Fouramine J
Fourrine M
Fourrine 94
4-Methyl-m-phenylenediamine
4-Methyl-1,3-benzenediamine
Nako TMT
C.I. Oxidation Base
C.I. Oxidation Base 35
Pelagol Grey J
Pelagol J
Pontamine Developer TN
Renal MD
TDA
Toluene-2,4-diamine (8CI)
m-Toluenediamine
m-Tolylenediamine
Zoba GKE

95-94-3 **Benzene, 1,2,4,5-tetrachloro- (8CI)(9CI)**
1,2,4,5-Tetrachlorobenzene

95-95-4 **Phenol, 2,4,5-trichloro- (8CI)(9CI)**
Dowicide 2
Preventol I

95-95-4 — Contd.
TCP (VAN)
2,4,5-Trichlorophenol

96-09-3 **Oxirane, phenyl- (9CI)**
alpha,beta-Epoxystyrene
Benzene, (epoxyethyl)- (8CI)
(Epoxyethyl)benzene
1,2-Epoxyethylbenzene
Epoxystyrene
Phenethylene oxide
1-Phenyl-1,2-epoxyethane
Phenylethylene oxide
2-Phenyloxirane
Styrene epoxide
Styrene oxide
Styrene 7,8-oxide
Styryl oxide

96-12-8 **Propane, 1,2-dibromo-3-chloro- (8CI)(9CI)**
3-Chloro-1,2-dibromopropane
DBCP
1,2-Dibromo-3-chloropropane
Dibromochloropropane
Fumazone
Nemafume
Nemagon
Nemagon Soil Fumigant
Nemagon 20
Nemagon 20G
Nemagon 206
Nemagon 90
Nemapaz
Nemazon
OS 1897

96-33-3 **2-Propenoic acid, methyl ester (9CI)**
Acrylic acid methyl ester (8CI)
Methoxycarbonylethylene
Methyl acrylante
Methyl propenoate
2-Propenoic acid methyl ester

96-48-0 **2(3H)-Furanone, dihydro- (8CI)(9CI)**
Butanoic acid, 4-hydroxy-, gamma-lactone
4-Butanolide
Butylrolactone
Butyric acid lactone
4-Butyrolactone
Butyryrl lactone
4-Deoxytetronic acid
Dihydro-2-furanone
Dihydro-2(3H)-furanone
gamma-BL
gamma-Butyrolactone
gamma-Hydroxybutyric acid cyclic ester
gamma-Hydroxybutyric acid lactone
gamma-Hydroxybutyrolactone
4-Hydroxybutanoic acid lactone
4-Hydroxybutyric acid lactone
Tetrahydro-2-furanone
6480

97-18-7 **Phenol, 2,2'-thiobis(4,6-dichloro- (8CI)(9CI)**
Actamer
Bidiphen
Bis(2-hydroxy-3,5-dichlorophenyl) sulfide
Bisoxyphen
Bithin
Bithionol
Bitin
Bitionol
CP 3438
D 26
2,2'-Dihydroxy-3,3',5,5'-tetrachlorodiphenyl sulfide
2-Hydroxy-3,5-dichlorophenyl sulphide
Lorothidol

CHEMICAL NAME SYNONYM LIST

97-18-7 — Contd.
Lorothiodol
Neopellis
Nobacter
2,2'-Thiobis(4,6-dichlorophenol)
Vancide BL
XL 7

97-93-8 **Aluminum, triethyl- (8CI)(9CI)**
Triethylaluminium
Triethylaluminum

97-95-0 **1-Butanol 2-ethyl- (8CI)(9CI)**
2-Ethyl-1-butanol
2-EThylbutyl alcohol
3-Methylolpentane
Pseudohexyl alcohol

97-96-1 **Butanal, 2-ethyl- (9CI)**
Butyraldehyde, 2-ethyl- (8CI)
Diethylacetaldehyde
2-Ethylbutanal
σ-Ethylbutyraldehyde
2-Ethylbutyric aldehyde
3-Formylpentane

98-00-0 **2-Furanmethanol (9CI)**
2-Furancarbinol (VAN)
2-Furanylmethanol (VAN)
Furfuralcohol (VAN)
2-Furfuryl alcohol (VAN)
Furfuryl alcohol (8CI)
σ-Furylcarbinol (VAN)
2-Furylmethanol (VAN)
2-(Hydroxymethyl)furan (VAN)
5-Hydroxymethylfuran (VAN)

98-01-1 **2-Furancarboxaldehyde (9CI)**
Artificial ant oil (VAN)
2-Formylfuran
Fural
Furaldehyde
2-Furaldehyde (8CI)
Furale
2-Furanaldehyde
2-Furancarbonal
Furfural
Furfuraldehyde
Furfurole
Furfurylaldehyde
Furole
2-Furylaldehyde
Pyromucic aldehyde

98-82-8 **Benzene, (1-methylethyl)- (9CI)**
Cumene (8CI)
Cumol
Isopropylbenzene
2-Phenylpropane

98-86-2 **Ethanone, 1-phenyl- (9CI)**
Acetophenon
Acetophenone (8CI)
Acetylbenzene
Benzoyl methide
Hypnon
Hypnone
Methyl phenyl ketone
Phenyl methyl ketone
1-Phenyl-1-ethanone
1-Phenylethanone

98-88-4 **Benzoyl chloride (8CI)(9CI)**
Benzaldehyde, σ-chloro-
Benzenecarbonyl chloride

98-89-5 **Cyclohexanecarboxylic acid (8CI)(9CI)**
Benzoic acid, hexahydro-
Cyclohexanoic acid
Cyclohexylcarboxylic acid
Hexahydrobenzoic acid

98-95-3 **Benzene, nitro- (8CI)(9CI)**
Essence of Mirbane
Essence of Myrbane
Mirbane oil
Nitrobenzene
Nitrobenzol
Oil of Mirbane
Oil of Myrbane

99-08-1 **Benzene, 1-methyl-3-nitro- (9CI)**
1-Methyl-3-nitrobenzene
3-Methylnitrobenzene
MNT
3-Nitrotoluene
Toluene, m-nitro- (8CI)

99-51-4 **Benzene, 1,2-dimethyl-4-nitro-**
1,2-Dimethyl-4-nitrobenzene
4-Nitro-1,2,-dimethylbenzene

99-63-8 **1,3-Benzenedicarbonyl dichloride (9CI)**
1,3-Benzenedicarbonyl chloride
Isophthalic acid chloride
Isophthalic acid dichloride
Isophthalic chloride
Isophthaloyl chloride (8CI)
Isophthaloyl dichloride
Isophthalyl chloride
Isophthalyl dichloride
Isothaloyl chloride
m-Phthalicdichloride
m-Phthaloyl chloride

99-65-0 **Benzene, 1,3-dinitro- (9CI)**
Benzene, m-dinitro- (8CI)
m-Dinitrobenzene

99-87-6 **Benzene, 1-methyl-4-(1-methylethyl) (9CI)**
Camphogen
p-Cymene (8CI)
p-Cymol
Dolcmene
4-Isopropyl-1-methylbenzene
1-Isopropyl-4-methylbenzene
p-Isopropyltoluene
1-Methyl-4-isopropylbenzene
p-Methylisopropylbenzene
2-p-Tolylpropane

99-99-0 **Benzene, 1-methyl-4-nitro- (9CI)**
1-Methyl-4-nitrobenzene (VAN)
4-Methylnitrobenzene (VAN)
p-Nitrotoluene (VAN)
4-Nitrotoluol (VAN)
PNT (VAN)
Toluene, p-nitro- (8CI)

100-00-5 **Benzene, 1-chloro-4-nitro- (8CI)(9CI)**
4-Chloro-1-nitrobenzene (VAN)
1-Chloro-4-nitrobenzene (VAN)
4-Chloronitrobenzene (VAN)
4-Nitro-1-chlorobenzene (VAN)
1-Nitro-4-chlorobenzene (VAN)
4-Nitrochlorobenzene (VAN)
p-Nitrophenyl chloride (VAN)
PNCB (VAN)

100-01-6 **Benzenamine, 4-nitro- (9CI)**
1-Amino-4-nitrobenzene (VAN)
p-Aminonitrobenzene (VAN)
Aniline, p-nitro- (8CI)
Azoamine Red Zh
C.I. Azoic Diazo Component 37 (VAN)
Developer P (VAN)
C.I. Developer 17 (VAN)
Devol Red GG (VAN)
Fast Red Base GG (VAN)
Fast Red Base 2J (VAN)
Fast Red GG Base (VAN)
Fast Red MP Base (VAN)

CHEMICAL NAME SYNONYM LIST

100-01-6 — Contd.
Fast Red P Base (VAN)
Fast Red 2G Base (VAN)
Naphtoelan Red GG Base (VAN)
p-Nitraniline (VAN)
Nitrazol CF extra 9VAN)
p-Nitroaniline (VAN)
4-Nitrobenzenamine (VAN)
p-Nitrophenylamine (VAN)
PNA (VAN)
Red 2G Base (VAN)
Shinnippon Fast Red GG Base (VAN)
C.I. 37035 (VAN)

100-02-7 **Phenol, 4-nitro- (9CI)**
p-Hydroxynitrobenzene
Niphen
p-Nitrophenol
Phenol, p-nitro- (8CI)

100-21-0 **1,4-Benzenedicarboxylic acid (9CI)**
p-Benzenedicarboxylic acid (VAN)
p-Dicarboxybenzene
p-Phthalic acid (VAN)
Terephthalic acid (8CI)
WR 16262

100-25-4 **Benzene, 1,4-dinitro- (9CI)**
Benzene, p-dinitro- (8CI)
p-Dinitrobenzene

100-39-0 **Benzene, (bromomethyl)- (9CI)**
Benzyl bromide
(Bromomethyl)benzene
Bromophenylmethane
σ-Bromotoluene
Omega-Bromotoluene
Toluene, σ-bromo- (8CI)

100-40-3 **Cyclohexene, 4-ethenyl- (9CI)**
Cyclohexene, 4-vinyl- (8CI)
4-Vinyl-1-cyclohexene
1-Vinyl-3-cyclohexene
4-Vinylcyclohexene

100-41-4 **Benzene, ethyl- (8CI)(9CI)**
EB
Ethylbenzene
Ethylbenzol
Phenylethane

100-42-5 **Benzene, ethenyl- (9CI)**
Cinnamene
Phenethylene
Phenylethene
Phenylethylene
Styrene (8CI)
Styrol
Styrole
Styrolene
Styropol SO
Vinylbenzene
Vinylbenzol

100-44-7 **Benzene, (chloromethyl)- (9CI) (VAN)**
Benzyl chloride
(Chloromethyl)benzene (VAN)
Chlorophenylmethane
σ-Chlorotoluene
omega-Chlorotoluene
Toluene, σ-chloro- (8CI)
Toluene, σ-chloro- (9CI)
Tolyl chloride

100-46-9 **Benzenemethanamine (9CI)**
σ-Aminotoluene (VAN)
Benzylamine (8CI)
Monobenzylamine (VAN)
Omega-Aminotoluene (VAN)
(Phenylmethyl)amine (VAN)

100-47-0 **Benzonitrile (8CI)(9CI)**
Benzene, cyano-
Benzenenitrile
Benzoic acid nitrile
Cyanobenzene
Phenyl cyanide

100-51-6 **Benzenemethanol (9CI)**
Benzenecarbinol
Benzyl alcohol (8CI)
(Hydroxymethyl)benzene
σ-Hydroxytoluene
Phenylcarbinol
Phenylmethanol
Phenylmethyl alcohol
σ-Toluenol

100-52-7 **Benzaldehyde (8CI)(9CI)**
Artificial Almond Oil
Benzaldehyde FFC
Benzenecarbonal
Benzenecarboxaldehyde
Benzoic aldehyde
Phenylmethanal

100-53-8 **Benzenemethanethiol (9CI)**
Benzyl mercaptan
Benzylthiol
(Mercaptomethyl)benzene
σ-Mercaptotoluene
Phenylmethanethiol
Phenylmethyl mercaptan
Thiobenzyl alcohol
σ-Toluenethiol (8CI)
σ-Toluolthiol
σ-Tolyl mercaptan

101-25-7 **1,3,5,7-Tetraazabicyclo(3.3.1)nonane, 3,7-dinitroso- (8CI)(9CI)**
Aceto DNPT 100
Aceto DNPT 40
Aceto DNPT 80
ChKhZ 18
Di-N-Nitrosopentamethylene tetramine
3,7-Di-N-nitrosopentamethylenetetramine
3,7-Dinitroso-1,3,5,7-tetraazabicyclo(3.3.1)nonane
Dinitrosopentamethenetetramine
N,N-Dinitrosopentamethylenetetramine
Dipentax
DNPT
Khempor N 90
Micropor
Mikrofor N
Opex
Opex 93
Pentamethylenetetramine, dinitroso-
Porofor DNO/F
Unicel-ND
Unicel NDX
Vulcacel B-40
Vulcacel BN

101-42-8 **Urea, N,N-dimethyl-N'-phenyl (9CI)**
Dibar
N,N-Dimethyl-N'-phenylurea
1,1-Dimethyl-3-phenylurea
Dybar
Fenuron
n-Phenyl-N',N'-dimethylurea
3-Phenyl-1,1-dimethylurea
1-Phenyl-3,3-dimethylurea
PUD [herbicide]
Urea, 1,1-dimethyl-3-phenyl- (8CI)

101-55-3 **Benzene, 1-bromo-4-phenoxy- (9CI)**
1-Bromo-4-phenoxybenzene
p-Bromodiphenyl ether
p-Bromophenoxybenzene

CHEMICAL NAME SYNONYM LIST

101-55-3 — Contd.
p-Bromophenyl phenyl ether
Diphenyl ether, 4-bromo-
Ether, p-bromophenyl phenyl (8Cl)
Ether, 4-bromophenyl phenyl
p-Phenoxybromobenzene
Phenyl ether, 4-bromo-

101-80-4 **Benzenamine, 4,4'-oxybis- (9Cl)**
p-Aminophenyl ether
Aniline, 4,4'-oxydi- (8Cl)
Bis(p-aminophenyl) ether
Bis(4-aminophenyl) ether
Diaminodiphenyl ether
4,4'-Diaminodiphenyl oxide
4,4'-Diaminophenyl ether
4,4'-Oxybis(aniline)
Oxybis(4-aminobenzene)
Oxydi-p-phenylenediamine
4,4'-Oxydianiline
4,4'-Oxydiphenylamine

102-71-6 **Ethanol, 2,2',2''-nitrilotris- (9Cl)**
Daltogen
Ethanol, 2,2',2''-nitrilotri- (8Cl)
2,2',2''-Nitrilotriethanol
2,2',2''-Nitrilotris(ethanol)
Sterolamide
Sting-Kill
Thiofaco T-35
Triethanolamin
Triethanolamine
Tris(2-hydroxyethyl)amine
Trolamine

103-11-7 **2-Propenoic acid, 2-ethylhexyl ester (9Cl)**
Acrylic acid, 2-ethylhexyl ester (8Cl)
2-Ethylhexyl acrylate (VAN)
2-Ethylhexyl 2-propenoate (VAN)

103-84-4 **Acetamide, N-phenyl- (9Cl)**
Acetamidobenzene
Acetanil
Acetanilide (8Cl)
Acetoanilide
n-Acetylaniline
Antifebrin
Benzenamine, N-acetyl-
Phenalgene
Phenalgin
n-Phenylacetamide

104-90-5 **Pyridine, 5-ethyl-2-methyl- (9Cl)**
Aldehydecollidine
Aldehydine
Aldehydkollidin
Collidine, aldehydecollidine
5-Ethyl-σ-picoline
5-Ethyl-2-methylpyridine
5-Ethyl-2-picoline
3-Ethyl-6-methylpyridine (VAN)
MEP (VAN)
6-Methyl-3-ethylpyridine (VAN)
2-Methyl-5-ethylpyridine (VAN)
2-Picoline, 5-ethyl- (8Cl)

105-46-4 **Acetic acid, 1-methylpropyl ester (9Cl)**
Acetic acid, sec-butyl ester (8Cl)
2-Butyl acetate
1-Methylpropyl acetate
sec-Butyl acetate
sec-Butyl alcohol acetate

105-67-9 **Phenol, 2,4-dimethyl - (9Cl)**
2,4-Dimethylphenol
4-Hydroxy-1,3-dimethylbenzene
1-Hydroxy-2,4-dimethylbenzene
m-Xylenol
2,4-Xylenol (8Cl)

105-74-8 **Peroxide, bis(1-oxododecyl) (9Cl)**
Alperox C
Dilauroyl peroxide
Dodecanoyl peroxide
Lauroyl peroxide (8Cl)
Laurydol
LYP 97

106-34-3 **2,5-Cyclohexadiene-1,4-dione, compd. with 1,4-benzenediol (1:1) (9Cl)**
p-Benzoquinhydrone
p-Benzoquinone, compd. with hydroquinone (1:1) (8Cl)
p-Benzoquinone-hydroquinone compound (1:1)
Green hydroquinone
β-Quinhydrone

106-42-3 **Benzene, 1,4-dimethyl- (9Cl)**
1,4-Dimethylbenzene
1,4-Xylene
p-Xylene (8Cl)
p-Xylol

106-44-5 **Phenol, 4-methyl- (9Cl)**
4-Cresol
p-Cresol (8Cl)
p-Cresylic acid
1-Hydroxy-4-methylbenzene
4-Hydroxytoluene
p-Kresol
p-Methylhydroxybenzene
p-Methylphenol
p-Oxytoluene
p-Toluol
p-Tolyl alcohol

106-46-7 **Benzene, 1,4-dichloro- (9Cl)**
Benzene, p-dichloro- (8Cl)
p-Chlorophenyl chloride
Di-chloricide
p-Dichlorobenzene
Evola
Paradi
Paradow
Paramoth
PDB
Persia-Perazol
Santochlor

106-51-4 **2,5-Cyclohexadiene-1,4-dione (9Cl)**
1,4-Benzoquinone
p-Benzoquinone (8Cl)
Chinone
1,4-Cyclohexadienedione
p-Quinone

106-63-0 **2-Propenoic acid, 2-methylpropylester (9Cl)**
Acrylic acid, isobutyl ester (8Cl)
Isobutyl acrylate
Isobutyl 2-propenoate

106-88-7 **Oxirane, ethyl- (9Cl)**
alpha-Butylene oxide
Butane, 1,2-epoxy- (8Cl)
1-Butene oxide
1,2-Butene oxide (VAN)
n-Butene-1,2-oxide
1-Butylene oxide
1,2-Epoxybutane
Ethylethylene oxide
2-Ethyloxirane

106-89-8 **Oxirane, (chloromethyl)- (9Cl)**
3-Chloro-1,2-epoxypropane (VAN)
3-Chloro-1,2-propylene oxide
1-Chloro-2,3-epoxypropane (VAN)
(Chloromethyl)ethylene oxide
(Chloromethyl)oxirane
3-Chloropropene-1,2-oxide
Chloropropylene oxide

CHEMICAL NAME SYNONYM LIST

106-89-8 — Contd.
3-Chlropropylene oxide
σ-Epichlorohydrin
1,2-Epoxy-3-chloropropane
2,3-Epoxypropyl chloride
Gamma-Chloropropylene oxide
Glyccidyl chloride
Glycerol epichlorohydrin
Glycidyl chloride
Propane, 1-chloro-2,3-epoxy- (8Cl)
SKEKhG

106-93-4 **Ethane, 1,2-dibromo- (8Cl)(9Cl)**
Aadibroom
Bromofume
1,2-Dibromoethane
Dowfume W-8
Dowfume W-85
Dowfume W85
EDB
Ethylene bromide
Ethylene dibromide
Glycol dibromide
Iscobrome D
σ,β-Dibromoethane
Nefis
Sanhyuum
Soil fume
Soilfume
sym-Dib;romoethane
sym-Dibromoethane

107-02-8 **2-Propenal (9Cl)**
Acrolein (8Cl)
Acrylaldehyde
Acrylic aldehyde
Allyl aldehyde
Aqualin
NSC 8819
Prop-2-en-1-al
2-Propen-1-one
Propenal

107-05-1 **1-Propene, 3-chloro- (9Cl)**
Allyl chloride
3-Chloro-1-propene
1-Chloro-2-propene
3-Chloropropene
3-Chloropropylene
Propene, 3-chloro- (8Cl)
2-Propenyl chloride

107-06-2 **Ethane, 1,2-dichloro- (8Cl)(9Cl)**
Alpha,β-Dichloroethane
1,2-Bichloroethane
Brocide
1,2-Dichloroethane
Dutch liquid
EDC
Ethylene chloride
Ethylene dichloride
Glycol dichloride
σ, β-Dichloroethane
sym-Dichloroethane

107-10-8 **1-Propanamine (9Cl)**
1-Aminopropane
Mono-n-propylamine
Monopropylamine
n-Propylamine
Propylamine (8Cl)

107-13-1 **2-Propenenitrile (9Cl)**
Acrylon
Acrylonitrile (8Cl)
Carbacryl
Cyanoethylene
Fumigrain

107-13-1 — Contd.
Propenenitrile
VCN
Ventox
Vinyl cyanide

107-15-3 **1,2-Ethanediamine (9Cl)**
β-Aminoethylamine
1,2-Diaminoethane
Dimethylenediamine
1,2-Ethylenediamine
Ethylenediamine (8Cl)

107-18-6 **2-Propen-1-ol (9Cl)**

107-18-6 **2-Propen-1-o1 (9Cl)**
Allyl alcohol (8Cl)
Allylic alcohol
3-Hydroxypropene
1-Propen-3-ol
2-Propenol
2-Propenyl alcohol
Shell unkrauttod A
Vinyl carbinol
Vinylcarbinol

107-21-1 **1,2-Ethanediol (9Cl)**
1,2-Dihydroxyethane
Ethylene alcohol
Ethylene dihydrate
Ethylene glycol (8Cl)
Fridex
Glycol
Glycol alcohol
2-Hydroxyethanol (VAN)
Lutrol 9
Macrogol 400 BPC
Monoethylene glycol
Ramp (VAN)
Tescol

107-22-2 **Ethanedial (9Cl)**
Biformal
Biformyl
Diformyl
Ethanedione
Glyoxal aldehyde
Glyoxal (8Cl)
Glyoxylaldehyde
Oxal
Oxalaldehyde

107-30-2 **Methane, chloromethoxy- (9Cl)**
Chlorodimethyl ether
Chloromethoxymethane
Chloromethyl methyl ether
Ether, chloromethyl methyl (8Cl)
Methoxychloromethane SY σ-Dichlorodimethyl ether
Methoxymethyl chloride
Methyl chloromethyl ether
Monochlorodimethyl ether
Monochloromethyl methyl ether

107-41-5 **2,4-Pentanediol, 2-methyl- (8Cl)(9Cl)**
2,4-Dihydroxy-2-methylpentane
Diolane
Hexylene glycol
Isol
σ,σ,σ'-Trimethyltrimethylene glycol
2-Methyl-2,4-pentandiol
2-Methyl-2,4-pentanediol
1,1,3-Trimethyltrimethylenediol

107-49-3 **Diphosphoric acid, tetraethyl ester (9Cl)**
Bis-O,O-diethylphosphoric anhydride
Bladan (VAN)
Ethyl pyrophosphate [Et4P207]
Nifos (VAN)
Pyrophosphoric acid, tetraethyl ester (8Cl)

CHEMICAL NAME SYNONYM LIST

107-49-3 — Contd.
TEP
TEPP
Tetraethyl diphosphate (VAN)
Tetraethyl pyrophosphate
Tetrastigmine (VAN)
Tetron (VAN)
Tetron [pesticide]
Tetron-100
Vapotone

107-87-9 **2-Pentanone (8CI)(9CI)**
Ethylacetone
Methyl n-propyl ketone
Methyl propyl ketone
Propyl methyl ketone

107-88-0 **1,3-Butanediol (8CI)(9CI)**
β-Butylene glycol
1,3-Dihydroxybutane
1-Methyl-1,3-propanediol
Methyltrimethylene glycol

107-92-6 **Butanoic acid (9CI)**
n-Butanoic acid
n-Butyric acid
Butyric acid (8CI)
Ethylacetic acid
1-Propanecarboxylic acid
Propylformic acid

108-05-4 **Acetic acid ethenyl ester (9CI)**
Acetic acid, ethenyl ester
Acetic acid vinyl ester (8CI)
1-Acetoxyethylene
Ethenyl acetate
Vinyl A monomer
Vinyl acetate
VyAC

108-10-1 **2-Pentanone, 4-methyl- (8CI)(9CI)**
Hexone
Isobutyl methyl ketone
Isopropylacetone
Methyl isobutyl ketone
4-Methyl-2-oxopentane
4-Methyl-2-pentanone
2-Methyl-4-pentanone
2-Methylpropyl methyl ketone
MIBK
MIK

108-11-2 **2-Pentanol, 4-methyl- (8CI)(9CI)**
Isobutylmethylcarbinol
Isobutylmethylmethanol
MAOH
4-Methyl-2-pentanol
2-Methyl-4-pentanol
Methylisobutyl carbinol
MIBC
MIC

108-18-9 **2-Propanamine, N-(1-methylethyl)- (9CI)**
Diisopropylamine (8CI)

108-20-3 **Propane, 2,2'-oxybis- (9CI)**
Bis(isopropyl) ether (VAN)
Diisopropyl ether (VAN)
Diisopropyl oxide (VAN)
2-Isopropoxypropane (VAN)
Isopropyl ether (8CI)

108-21-4 **Acetic acid, 1-methylethyl ester (9CI)**
Acetic acid, isopropyl ester (8CI)
2-Acetoxypropane (VAN)
Isopropyl acetate (VAN)
2-Propyl acetate (VAN)

108-24-7 **Acetic acid, anhydride (9CI)**
Acetic anhydride (8CI)
Acetic oxide (VAN)

108-24-7 — Contd.
Acetyl anhydride (VAN)
Acetyl ether (VAN)
Acetyl oxide (VAN)
Ethanoic anhydride (VAN)

108-31-6 **2,5-Furandione (9CI)**
Cis-Butenedioic anhydride
Dihydro-2,5-dioxofuran
Maleic acid anhydride
Maleic anhydride (8CI)
Toxilic anhydride

108-38-3 **Benzene, 1,3-dimethyl- (9CI)**
1,3-Dimethylbenzene
1,3-Xylene
m-Xylene (8CI)
m-Xylol

108-39-4 **Phenol,3-methyl- (9CI)**
3-Cresol
m-Cresol (8CI)
m-Cresole
m-Cresylic acid
1-Hydroxy-3-methylbenzene
3-Hydroxytoluene
m-Kresol
m-Methylphenol
m-Oxytodluene
m-Oxytoluene
m-Toluol

108-46-3 **1,3-Benzenediol (9CI)**
m-Benzenediol
C.I. 76505
Developer O
Developer R
Developer RS
C.I. Developer 4
m-Dihydroxybenzene
Durafur Developer G
Fouramine RS
Fourrine EQ
Fourrine EW
Fourrine 79
m-Hydroquinone
m-Hydroxyphenol
Nako TGG
C.I. Oxidation Base 31
Pelagol Grey RS
Pelagol RS
Resorcin
Resorcinol (8CI)

108-68-9 **Phenol, 3,5-dimethyl- (9CI)**
3,5-Dimethylphenol
1-Hydroxy-3,5-dimethylbenzene
1,3,5-Xylenol
3,5-Xylenol (8CI)

108-82-7 **4-Heptanol, 2,6-dimethyl- (8CI)(9CI)**
Diisobutylcarbinol
2,6-Dimethyl-4-heptanol

108-83-8 **4-Heptanone, 2,6-dimethyl- (8CI)(9CI)**
DIBK
Diisobutylketone
s-Diisopropylacetone
2,6-Dimethyl-4-heptanone
Isobutyl ketone
Isovalerone

108-84-9 **2-Pentanol, 4-methyl-, acetate (8CI)(9CI)**
1,3-Dimethylbutyl acetate
MAAC
4-Methyl-2-pentyl acetate
Methylisobutylcarbinol acetate

108-86-1 **Benzene, bromo- (8CI)(9CI)**
Bromobenzene
Monobromobenzene

CHEMICAL NAME SYNONYM LIST

108-86-1 — Contd.
Phenyl bromide

108-88-3 **Benzene, methyl- (9CI)**
Antisal 1a
Methacide
Methylbenzene
Methylbenzol
Phenylmethane
Toluene (8CI)
Toluol

108-90-7 **Benzene, chloro- (8CI)(9CI)**
Chlorobenzene
MCB
Monochlorobenzene
Phenyl chloride

108-91-8 **Cyclohexanamine (9CI)**
Aminocyclohexane
Aminohexahydrobenzene
Benzenamine, hexadydro-
Cyclohexylamine (8CI)
Hexahydroaniline

108-93-0 **Cyclohexanol (8CI)(9CI)**
Adronal
Adronol
Anol
1-Cyclohexanol
Cyclohexyl alcohol
Hexahydrophenol
Hexalin
Hydroxycyclohexane
Naxol
Phenol, hexahydro-

108-94-1 **Cyclohexanone (8CI)(9CI)**
Anon
Anone
Hexanon
Hytrol O
Nadone
Pimelic ketone
Pimelin ketone
Sextone

108-95-2 **Phenol (8CI)(9CI)**
Benzenol
Carbolic acid
Hydroxybenzene
Izal
Monohydroxybenzene
Monophenol
Oxybenzene
Phenic acid
Phenyl alcohol
Phenyl hydrate
Phenyl hydroxide
Phenylic acid
Phenylic alcohol

109-60-4 **Acetic acid, propyl ester (8CI)(9CI)**
1-Acetoxypropane
Propyl acetate
Propyl ethanoate

109-66-0 **Pentane (8CI)(9CI)**
n-Pentane (VAN)
Skellysolve A (VAN)

109-67-1 **1-Pentene (8CI)(9CI)**
σ-n-Amylene (VAN)
Propylethylene (VAN)

109-73-9 **1-Butanamine (9CI)**
1-Aminobutane
n-Butylamine
Butylamine (8CI)
Mono-n-butylamine
Monobutylamine

109-73-9 — Contd.
Norvalamine

109-78-4 **Propanenitrile, 3-hydroxy- (9CI)**
2-Cyanoethanol
2-Cyanoethyl alcohol
Ethylene cyanohydrin
Glycol cyanohydrin
Hydracrylonitrile (8CI)
2-Hydroxycyanoethane
3-Hydroxypropanenitrile
β-Hydroxypropionitrile
Methanolacetonitrile

109-79-5 **1-Butanethiol (8CI)(9CI)**
n-Butaethiol
Butanethiol
1-Butyl mercaptan
n-Butyl thioalcohol
Thiobutyl alcohol

109-86-4 **Ethanol, 2-methoxy- (8CI)(9CI)**
Dowanol EM
EThylene glycol monomethyl ether
1-Hydroxy-2-methoxyethane (VAN)
2-Methoxy-1-ethanol (VAN)
2-Methoxyethanol
Methoxyethanol (VAN)
Methyl cellosolve
Poly-Solv EM

109-87-5 **Methane, dimethoxy- (8CI)(9CI)**
Anesthenyl (VAN)
Dimethoxymethane (VAN)
Dimethyl formal
Formal
Formaldehyde dimethyl acetal
Methoxymethyl methyl ether
Methylal
Methylene dimethyl ether

109-89-7 **Ethanamine, M-ethyl- (9CI)**

109-89-7 **Ethanamine, N-ethyl- (9CI)**
N,N-Diethylamine
Diethylamine (8CI)

109-93-3 **Ethene, 1,1'-oxybis- (9CI)**
Divinyl ether
Divinyl oxide
Vinesthene
Vinesthesin
Vinethen
Vinethene
Vinether
Vinidyl
Vinydan
Vinyl ether(8CI)

109-94-4 **Formic acid, ethyl ester (8CI)(9CI)**
Areginal
Ethyl formate
Ethyl methanoate

109-99-9 **Furan, tetrahydro- (8CI)(9CI)**
Butane alpha,delta-oxide
Butane, 1,4-epoxy-
Cyclotetramethylene oxide
Furanidine
Oxacyclopentane
Oxolane
Tetrahydrofuran
Tetramethylene oxide
THF

110-16-7 **2-Butenedioic acid (Z)-(9CI)**
2-Butenedioic acid, (Z)-
Cis-Butenedioic acid
Cis-1,2-Ethylenedicarboxylic acid
Maleic acid (8CI)
Toxilic acid

110-17-8 **2-Butenedioic acid (E)- (9CI)**
Allomaleic acid
Boletic acid
2-Butenedioic acid, (E)-
Fumaric acid (8CI)
Lichenic acid (VAN)
Trans-Butenedioic acid
trans-1,2-Ethylenedicarboxylic acid

110-19-0 **Acetic acid, 2-methylpropyl ester (9CI)**
Acetic acid, isobutyl ester (8CI)
Beta-Methylpropyl ethanoate
Isobutyl acetate
2-Methylpropyl acetate
β-Methylpropyl ethanoate

110-54-3 **Hexane (8CI)(9CI)**
n-Hexane
Skellysolve B

110-62-3 **Pentanal (9CI)**
n-Pentanal
Valeral
n-Valeraldehyde
Valeraldehyde (8CI)
Valerianic aldehyde
Valeric acid aldehyde
Valeric aldehyde
Valerylaldehyde

110-80-5 **Ethanol, 2-ethoxy- (8CI)(9CI)**
Cellosolve
Emkanol
2-Ethoxyethanol
Ethyl Cellosolve
Ethyl glycol
Ethylene glycol ethyl ether
Ethylene glycol monoethyl ether
Glycol monoethyl ether
Oxitol
Poly-Solv EE

110-82-7 **Cyclohexane (8CI)(9CI)**
Benzene, hexahydro-
Hexahydrobenzene
Hexamethylene
Hexanaphthene

110-86-1 **Pyridine (8CI)(9CI)**
Azabenzene
Azine
CP 32

110-91-8 **Morpholine (8CI)(9CI)**
BASF 238
Diethylene imidoxide
Diethylene oximide
Diethylenimide oxide
p-Isoxazine, tetrahydro-
1-Oxa-4-azacyclohexane
2H-1,4-Oxazine, tetrahydro-
Tetrahydro-p-oxazine
Tetrahydro-1,4-oxazine
Tetrahydro-2H-1,4-oxazine

110-97-4 **2-Propanol, 1,1'-iminobis- (9CI)**
Bis(2-hydroxypropyl)amine
Bis(2-propanol)amine
Diisopropanolamine
1,1'-Iminobis(2-propanol)
1,1'-Iminodi-2-propanol
2-Propanol, 1,1'-iminodi- (8CI)

111-15-9 **Ethanol, 2-ethoxy-, acetate(8CI)(9CI)**
1-Acetoxy-2-ethoxyethane
Cellosolve acetate
2-Ethoxyethanol acetate
β-Ethoxyethyl acetate
Ethyl cellosolve acetate
Ethyl glycol acetate
Ethylene glycol ethyl ether acetate

111-15-9 — Contd.
Glycol monoethyl ether acetate
Oxitol acetate
Poly-Solv EE acetate

111-40-0 **1,2-Ethanediamine, N-(2-aminoethyl)- (9CI)**
3-Azapentane-1,5-diamine
Bis(β-aminoethyl)amine
Bis(2-aminoethyl)amine
2,2'-Diaminodiethylamine
Diethylenetriamine (8CI)
1,4,7-Triazaheptane

111-41-1 **Ethanol, 2-((2-aminoethyl)amino)- (8CI)(9CI)**
2-((2-Aminoethyl)amino)ethanol
n-(2-Aminoethyl)ethanolamine
(2-Hydroxyethyl)ethylenediamine
n-Hydroxyethyl-1,2-ethanediamine
1-(2-Hydroxyethylamino)-2-aminoethane
n-(β-Aminoethyl)ethanolamine
n-(β-Hydroxyethyl)ethylenediamine

111-42-2 **Ethanol, 2,2'-iminobis- (9CI)**
Bis(2-hydroxyethyl)amine
Di(2-hydroxyethyl)amine
Diethanolamine
2,2'-Dihydroxydiethylamine
Diolamine (VAN)
Ethanol, 2,2'-iminodi- (8CI)
2-((2-Hydroxyethyl)amino)ethanol (VAN)
2,2'-Iminobis(ethanol)
2,2'-Iminodi-1-ethanol
2,2'-Iminodiethanol
Imiodiethanol

111-44-4 **Ethane, 1,1'-oxybis(2-chloro- (9CI)**
Bis(chloro-2-ethyl) oxide
Bis(β-chloroethyl) ether (VAN)
Bis(2-chloroethyl) ether (VAN)
Chlorex
1-Chloro-2-(β-chloroethoxy)ethane
2-Chloroethyl ether
DCEE
Di(β-Chloroethyl) ether
2,2'-Dichlorethyl ether
1,5-Dichloro-3-oxapentane
2,2'-Dichlorodiethyl ether
2,2'-Dichloroethyl ether
Ether, bis(2-chloroethyl) (8CI)
β,β'-Dichlorodiethyl ether
β,β'-Dichloroethyl ether
sym-Dichloroethyl ether

111-46-6 **Ethanol, 2,2'-oxybis- (9CI)**
Bis(β-hydroxyethyl) ether
Bis(2-hydroxyethyl) ether
Brecolane NDG
Deactivator E
DEG
Dicol
Diethylene glycol (8CI)
Digenos
Diglycol
Digol
Dissolvant APV
Ethylene diglycol
β,β'-Dihydroxydiethyl ether
3-Oxapentane-1,5-diol
2,2'-Oxybis(ethanol)
2,2'-Oxydiethanol
2,2'-Oxyethanol
TL4N

111-54-6 **Carbamodithioic acid, 1,2-ethanediylbis- (9CI)**
Carbamic acid, ethylenebis(dithio- (8CI)
1,2-Ethanedicarbamic acid, tetrathio-
Ethylenebis(dithiocarbamic acid)
Ethylenebisdithiocarbamic acid

CHEMICAL NAME SYNONYM LIST

111-55-7 **1,2-Ethanediol, diacetate (9CI)**
1,2-Diacetoxyethane
Ethanediol diacetate
Ethylene acetate
Ethylene diacetate
Ethylene glycol, diacetate (8CI)
Glycol diacetate

111-66-0 **1-Octene (8CI)(9CI)**
Caprylene
n-1-Octene (VAN)
σ-Octylene (VAN)

111-69-3 **Hexanedinitrile (9CI)**
Adipic acid dinitrile
Adipic acid nitrile
Adipodinitrile
Adiponitrile (8CI)
1,4-Dicyanobutane

111-76-2 **Ethanol,2-butoxy- (8CI)(9CI)**
2-Butoxy-1-ethanol
2-Butoxyethanol
Butyl cellosolve
o-Butyl ethylene glycol
Butyl glycol
Butyl Oxitol
Dowanol EB
Ethylene glycol butyl ether
Ethylene glycol monobutyl ether
Fagcol EB
Glucol monobutyl ether
Glycol butyl ether
Monobutyl glycol ether
3-Oxa-1-heptanol
Poly-Solv EB

111-77-3 **Ethanol, 2-(2-methoxyethoxy)- (8CI)(9CI)**
Diethylene glycol monomethyl ether
Diglycol monomethyl ether
Dowanol DM
Ethanol, 2,2'-oxybis-, monomethyl ether
β-Methoxy-β'-hydroxydiethyl ether
2-(2-Methoxyethoxy)ethanol
Methyl carbitol
Methyl digol
Methyl Dioxitol
Poly-Solv DM

111-84-2 **Nonane (8CI)(9CI)**
n-Nonane
Shellsol 140

111-87-5 **1-Octanol (9CI)**
Alfol 8
Caprylic alcohol
Heptyl carbinol
n-Octan-1-ol (VAN)
n-Octanol
Octanol (VAN)
Octilin (VAN)
n-Octyl alcohol
Octyl alcohol (8CI)
Sipol L8

111-90-0 **Ethanol, 2-(2-ethoxyethoxy)- (8CI)(9CI)**
APV (VAN)
Carbitol
Diethylene glycol ethyl ether (VAN)
Diethylene glycol monoethyl ether (VAN)
Diglycol monoethyl ether (VAN)
Dioxitol (VAN)
Dowanol DE (VAN)
Ethanol, 2,2'-oxybis-, monoethyl ether
2-(2-Ethoxyethoxy)ethanol (VAN)
Ethyl carbitol
Ethyl digol
Ethylene diglycol monoethyl ether (VAN)
Poly-Solv DE (VAN)

111-90-0 — Contd.
Solvolsol (VAN)
Transcutol

112-24-3 **1,2-Ethanediamine, N,N'-bis(2-aminoethyl)- (9CI)**
N,N'-Bis(2-aminoethyl)ethylenediamine
DEH 24
1,8-Diamino-3,6-diazaoctane
3,6-Diazaoctane-1,8-diamine
TECZA
TETA
1,4,7,10-Tetraazadecane
Trien
Triethylenetetramine (8CI)

112-27-6 **Ethanol, 2,2'-(1,2-ethanediylbis(oxy))bis- (9CI)**
1,2-Bis(2-hydroxyethoxy)ethane
3,6-Dioxaoctane-1,8-diol
2,2'-Ethylenedioxydiethanol
Glycol bis(hydroxyethyl) ether
TEG
Triethylene glycol (8CI)
Trigen
Triglycol

112-30-1 **1-Decanol (9CI)**
Alcohol C10
Alfol 10
Antak
Capric alcohol
Caprinic alcohol
n-Decan-1-ol (VAN)
n-Decanol
Decanol (VAN)
n-Decyl alcohol
Decyl alcohol (8CI)
Nonylcarbinol
Sipol L10
T-148 (VAN)

112-31-2 **Decanal (8CI)(9CI)**
Aldehyde C10
Capraldehyde
Capric aldehyde
Caprinic aldehyde
Carpinaldehyde
Decaldehyde
n-Decanal
Decanaldehyde
Declic aldehyde
Decyl aldehyde

112-34-5 **Ethanol, 2-(2-butoxyethoxy)- (8CI)(9CI)**
2-(2-Butoxyethoxy)ethanol
Butoxyethoxyethanol
Butyl Carbitol
o-Butyl diethylene glycol
Butyl diglycol
Butyl digol
Butyl dioxitol
Diethylene glycol butyl ether
Diethylene glycol monobutyl ether
Diethylene glycol n-butyl ether
Diglycol monobutyl ether
Dowanol DB
Ethanol, 2,2'-oxybis-, monobutyl ether
Poly-Solv DB

112-35-6 **Ethanol, 2-(2-(2-methoxyethoxy)ethoxy)- (8CI)(9CI)**
Dowanol TMAT
2-(2-(2-Methoxyethoxy)ethoxy)ethanol
Methoxytriethylene glycol
Methoxytriglycol
Methyltrioxitol
Triethylene glycol monomethyl ether
Triglycol monomethyl ether

CHEMICAL NAME SYNONYM LIST

112-41-4 **1-Dodecene (8CI)(9CI)**
Adacene 12
n-Dodec-1-ene
σ-Dodecene

112-50-5 **Ethanol, 2-(2-(2-ethoxyethoxy)ethoxy)-(8CI)(9CI)**
Dowanol TE
Ethoxytriethylene glycol
Ethoxytriglycol
Ethyltriglycol
Triethylene glycol monoethyl ether
Triglycol monoethyl ether
3,6,9-Trioxaundecan-1-ol

112-53-8 **1-Dodecanol (9CI)**
Alcohol C-12
Alfol 12
n-Dodecan-1-ol
n-Dodecanol
n-Dodecyl alcohol
Dodecyl alcohol (8CI)
Dytol J-68 (VAN)
Karukoru 20
Lauric alcohol
Laurinic alcohol
Lauryl alcohol
Lauryl 24
Pisol
S 1298
Sipol L12(VAN)
Siponol L2
Siponol L5
Siponol 25

112-55-0 **1-Dodecanethiol (8CI)(9CI)**
n-Dodecanethiol (VAN)
n-Dodecyl mercaptan (VAN)
Lauryl mercaptan (VAN)
1-Mercaptododecane (VAN)

112-57-2 **1,2-Ethanediamine, N-(2-aminoethyl)-N'-(2-((2-aminoethyl)amino)ethyl)- (9CI)**
1,11-Diamino-3,6,9-triazaundecane
Tetraethylenepentamine (8CI)
Tetren
3,6,9-Triazaundecane-1,11-diamine

112-60-7 **Ethanol, 2,2'-(oxybis(2,1-ethanediyloxy))bis-(9CI)**
Hi-Dry
Tetraethylene glycol (8CI)
3,6,9-Trioxaundecane-1,11-diol

112-70-9 **1-Tridecanol (8CI)(9CI)**
n-Tridecan-1-ol
n-Tridecanol
Tridecyl alcohol

112-72-1 **1-Tetradecanol (8CI)(9CI)**
Alfol 14
Lanette K
Lanette Wax KS
Loxanol V
Myristic alcohol
Myristyl alcohol
n-Tetradecan-1-ol
n-Tetradecanol
Tetradecyl alcohol

112-80-1 **9-Octadecenoic acid (Z)- (9CI)**
Cis-delta(9)-Octadecenoic acid
Cis-Oleic acid
Cis-9-Octadecenoic acid
Delta(9)-cis-Oleic acid (VAN)
Emersol 211
Emersol 220 White Oleic Acid
Emersol 221 Low Titer White Oleic Acid
Z-9-Octadecenoic acid
9-Octadecenoic acid, (Z)-

112-80-1 — Contd.
Oleic acid (8CI)
Oleine 7503
Pamolyn 100
Red oil
Vopcolene 27
Wecoline OO (VAN)

115-07-1 **1-Propene (9CI)**
Methylethylene (VAN)
Propene (8CI)
Propylene
R 1270

115-29-7 **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide (9CI)**

115-29-7 **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,20,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide (9CI)**
Benzoepin
Beosit
BIO 5,462
Chlorthiepin
Endosulfan
Endosulfan 35EC
Endosulphan
ENT 23,979
HOE 2,671
Malix
Niagara 5,462
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite (8CI)
OMS 570
SD 4314
Thimul
Thiodan
Thionex
Tionex

115-32-2 **Benzenemethanol 4-chloro-σ-(4-chlorophenyl)-σ-(trichloromethyl)- (9CI)**
Acarin
Benzhydrol, 4,4'dichloro-σ-(trichloromethyl)- (8CI)
1,1-Bis(p-chlorophenyl)-2,2,2-trichloroethanol
1,1-Bis(4-chlorophenyl)-2,2,2-trichloroethanol
CPCA
Decofol
4,4'-Dichloro-σ-(trichloromethyl)benzhydrol
4,4'-Dichloro-σ-(trichloromethyl)benzyhydrol
Dichlorokelthane
Dicofol
DTMC
ENT 23,648
Ethanol, 2,2,2-trichloro-1,1-bis(4-chlorophenyl)-
FW 293
Keltane
p,p'-Kelthane
Kelthane A
Kelthanethanol
Milbol
Mitigan
2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol
2,2,2-trichloro-1,1-di(4-chlorophenyl)ethanol

115-86-6 **Phosphoric acid, triphenyl ester (8CI)(9CI)**
Celluflex TPP
Disflamoll TP
Phenyl phosphate ((PhO)3PO)
Phosflex TPP
TP (VAN)
Triphenoxyphosphine oxide
Triphenyl phosphate

116-06-3 **Propanal, 2-methyl-2-(methylthio)- O-((methylaminoe)carbonyl)oxime (9CI)**
Aldicarb

CHEMICAL NAME SYNONYM LIST

116-06-3 — Contd.
2-Methyl-2-(methylthio)propionaldehyde O-(methylcarbamoyl)oxime
OMS 771
Pounce
Propionaldehyde, 2-methyl-2-(methylthio)-, O-(methylcarbamoyl)oxime (8CI)
Temik
Temik G10
UC21149

116-29-0 **Benzene, 1,2,4-trichloro-5-((4-chlorophenyl)sulfonyl)- (9CI)**
Akaritox
Aredion
p-Chlorophenyl 2,4,5-trichlorophenyl sulfone
Duphar
Mition
Polacaritox
Roztoczol
Roztoczol extra
Sulfone, p-chlorophenyl 2,4,5-trichlorophenyl (8CI)
Tedion
Tedion V 18
2,4,4',5-Tetrachlorodiphenyl sulfone
Tetradifon
Tetradiphon
V-18

117-80-6 **1,4-Naphthalenedione, 2,3-dichloro- (9CI)**
Algistat
2,3-Cichloro-1,4-naphthalenedione
Compound 604
Dichlone
2,3-Dichloro-1,4-naphthalenedione
2,3-Dichloro-1,4-naphthoquinone
Diclone
1,4-Naphthoquinone, 2,3-dichloro- (8CI)
Phygon
Phygon Seed Protectant
Phygon XL
Sanquinon
USR 604

117-81-7 **1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl)ester (9CI)**
1,2-Benzenedicarboxylic acid, bis(ethylhexyl) ester
1,2-Benzenedicarboxylicacid, bis(ethylhexyl) ester
Bis(2-ethylhexyl) phthalate
Bis(2-ethylhexyl) 1,2-benzenedicarboxylate (VAN)
Bisoflex DOP
Bisoflex 81
Compound 889
DEHP
Di(Ethylhexyl) phthalate
Di-(2-Ethylhexyl)-phthalate
Dioctyl phthalate (VAN)
DOP
Ethylhexyl phthalate
2-Ethylhexyl phthalate (VAN)
Eviplast 80
Eviplast 81
Fleximel
Flexol DOP
Kodaflex DOP
Octoil
Octyl phthalate (VAN)
Palatinol AH
Phthalic acid, bis(2-ethylhexyl) ester (8CI)
Phthalic acid dioctyl ester (VAN)
Phthalic acid diocytl ester (VAN)
Pittsburgh PX-138
Sicol 150
Staflex DOP

117-81-7 — Contd.
Truflex DOP
Vestinol AH
Vinicizer 80
Witcizer 312

117-84-0 **1,2-Benzenedicarboxylic acid, dioctyl ester (9CI)**
Di-n-octyl phthalate
DINOPOL NOP
Dioctyl phthalate (VAN)
n-Octyl phthalate
Octyl phthalate (VAN)
Phthalic acid dioctyl ester (VAN)
Phthalic acid, dioctyl ester (8CI) (VAN)
Vinicizer 85

118-74-1 **Benzene, hexachloro- (8CI)(9CI)**
Amatin
Anticarie
Bunt-cure
Bunt-no-more
Co-op Hexa
HCB
Hexachlorobenzene
Julin's carbon chloride
No Bunt
No Bunt Liquid
No Bunt 40
No Bunt 80
Pentachlorophenyl chloride
Perchlorobenzene
Sanocide
Snieciotox

118-75-2 **2,5-Cyclohexadiene-1,4-dione, 2,3,5,6-tetrachloro- (9CI)**
p-Benzoquinone, 2,3,5,6-tetrachloro- (8CI)
Chloranil
Coversan
Dow Seed Disinfectant No. 5
ENT 3,797
Psorisan
Reranil
Spergon
Spergon I
Spergon Technical
2,3,5,6-Tetrachloro-p-benzoquinone
Tetrachloro-p-quinone
Tetrachloro-1,4-benzoquinone
Tetrachlorobenzoquinone
Tetrachloroparabenzoquinone
2,3,5,6-Tetrachloroquinone
Vulklor

118-79-6 **Phenol, 2,4,6-tribromo- (8CI)(9CI)**
Bromkal Pur 3
Bromol
Flammex 3BP
2,4,6-Tribromophenol

118-96-7 **Benzene, 2-methyl-1,3,5-trinitro- (9CI)**
2-Methyl-1,3,5-trinitrobenzene
sym-Trinitrotoluene
sym-Trinitrotoluol
σ-TNT
Tolite
Toluene, 2,4,6-trinitro- (8CI)
Trinitrotoluene
Tritol
Trotyl

119-06-2 **1,2-Benzenedicarboxylic acid, ditridecyl ester (9CI)**
Bis(tridecyl) phthalate
Ditridecyl phthalate
Phthalic acid, ditridecyl ester (8CI)
Polycizer 962-BPA

119-06-2 — Contd.
Staflex DTDP
Truflex DTDP

119-07-3 **1,2-Benzenedicarboxylic acid, decyl octyl ester (9CI)**
n-Decyl n-octyl phthalate
Decyl octyl phthalate
Dinopol 235
Octyl decyl phthalate
n-Octyl n-decyl phthalate
Phthalic acid, decyl octyl ester (8CI)
Polycizer 532
Polycizer 562
Staflex 500

119-33-5 **Phenol, 4-methyl-2-nitro- (9CI)**
p-Cresol, 2-nitro- (8CI)
4-Hydroxy-3-nitrotoluene
4-Methyl-2-nitrophenol
o-Nitro-p-cresol
2-Nitro-4-methylphenol

119-61-9 **Methanone, diphenyl- (9CI)**
Benzene, benzoyl-
Benzophenone (8CI)
Benzoylbenzene
Diphenyl ketone
Diphenylmethanone
σ-Oxodiphenylmethane
σ-Oxoditane
Phenyl ketone

119-64-2 **Naphthalene, 1,2,3,4-tetrahydro- (8CI)(9CI)**
Benzocyclohexane
Tetrahydronaphthalene
Tetralin
Tetraline
Tetranap

119-90-4 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethoxy- (9CI)**
Amacel Developed Navy SD
Azogene Fast Blue B
Benzidine, 3,3'-dimethoxy- (8CI)
4,4'-Bi-o-anisidine
Blue Base Irga B
Blue Base NB
Blue BN Base
Cellitazol B
Cibacete Diazo Navy Blue 2B
Diacel Navy DC
4,4'-Diamino-3,3'-dimethoxybiphenyl
4,4'-Diamino-3,3'-dimethoxydiphenyl
Dianisidine
3,3'-Dimethoxy-4,4'-diaminodiphenyl
3,3'-Dimethoxybenzidine
C.I. Disperse Black 6
Fast Blue B
Fast Blue B Base
Fast Blue Base B
Fast Blue DSC Base
Hiltonil Fast Blue B Base
Kayaku Blue B Base
Lake Blue B Base
Mitsui Blue B Base
Naphthanil Blue B Base
Setacyl Diazo Navy R

119-93-7 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethyl- (9CI)**
C.I. Azoic Diazo Component 113
Benzidine, 3,3'-dimethyl (8CI)
C.I. 37230
4,4'-Diamino-3,3'-dimethylbiphenyl
3,3'-Dimethyl-4,4'-biphenyldiamine
3,3'-Dimethyl-4,4'-diaminobiphenyl
3,3'-Dimethylbenzidine

119-93-7 — Contd.
Fast Dark Blue Base R
o-Tolidine

120-12-7 **Anthracene (8CI)(9CI)**
Anthracin
Green Oil
Paranaphthalene
Tetra Olive N2G

120-51-4 **Benzoic acid, phenylmethyl ester (9CI)**
Ascabin
Ascabiol
Benylate
Benzoic acid, benzyl ester (8CI)
Benzyl benzenecarboxylate
Benzyl benzoate
Benzyl phenylformate
Benzylets
Colebenz
Novoscabin
Peruscabin
Scabagen
Scabanca
Scabide
Scabiozon
Scobenol
Vanzoate
Venzonate

120-61-6 **1,4-Benzenedicarboxylic acid, dimethyl ester (9CI)**
Dimethyl p-phthalate
Dimethyl terephthalate
Dimethyl 1,4-benzenedicarboxylate
Methyl 4-carbomathoxybenzoate
Terephthalic acid, dimethyl ester (8CI)

120-62-7 **1,3-Benzodioxole, 5-(2-(octylsulfinyl)propyl)- (9CI)**
Benzene, 1,2-(methylenedioxy)-4-(2-(octylsulfinyl)propyl)- (8CI)
Isosafrole n-octylsulfoxide
Isosafrole octyl sulfoxide
1-Methyl-2-(3,4-methylenedioxyphenyl)ethyl octyl sulfoxide
1,2-(Methylenedioxy)-4-(2-(octylsulfinyl)propyl)benzene
n-Octylisosafrole sulfoxide
5-(2-(Octylsulfinyl)propyl)-1,3-benzodioxole (VAN)
Piperonyl sulfoxide (VAN)
Piperonyl sulfoxide [insecticide] (VAN)
Sulfox-cide
Sulfoxide
Sulfoxide [synergist]
Sulfoxyl
Sulphoxide

120-72-9 **1H-Indole (9CI)**
1-Azaindene
1-Benzazole
2,3-Benzopyrrole
Indole (8CI)
Katole

120-80-9 **1,2-Benzenediol (9CI)**
o-Benzenediol
C.I. 76500
Catechin (VAN)
Catechol (VAN)
Catechol [phenol]
o-Dihydroxybenzene
o-Dioxybenzene (VAN)
Durafur Developer C
Fouramine PCH
Fourrine 68
2-Hydroxyphenol
o-Hydroxyphenol (VAN)

CHEMICAL NAME SYNONYM LIST

120-80-9 — Contd.
C.I. Oxidation Base 26
Oxyphenic acid
Pelagol Grey C
o-Phenyleneciol
Phthalhydroquinone
Pyrocatechin
Pyrocatechol (8CI)

120-82-1 **Benzene, 1,2,4-trichloro- (8CI)(9CI)**
Hostetex L-PEC
1,2,4-Trichlorobenzene
1,2,4-Trichlorobenzol
Unsym-Trichlorobenzene

120-83-2 **Phenol, 2,4-dichloro- (8CI)(9CI)**
DCP
2,4-Dichlorophenol

121-14-2 **Benzene, 1-methyl-2,4-dinitro- (9CI)**
2,4-Dinitrotoluene (VAN)
2,4-DNT (VAN)
Toluene, 2,4-dinitro- (8CI)

121-21-1 **Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methyl-1-propenyl)-, 2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclopenten-1-yl ester, (1R-(1σ(S*(Z)),3β))- (9CI)**
Chrysanthemummonocarboxylic acid pyrethrolone ester
Cyclopropanecarboxylic acid, 2,2-dimethyl-3-(2-methylpropenyl)-, ester with 4-hydroxy-3-methyl-2-(2,4,-pentadienyl)-2-cyclopenten-1-one (8CI) (VAN)
Pyrethrin I
(+)-Pyrethronyl (+)-trans-chrysanthemate

121-29-9 **Cyclopropanecarboxylic acid, 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethyl-, 2-methyl-4-oxo-3-(2,4-pentadienyl)-2-cyclopenten-1-yl ester, (1R-(1σ(S*(Z)),3β(#)))- (9CI)**
Cyclopropaneacrylic acid, 3-carboxy-σ,2,2-trimethyl-, 1-methyl ester, ester with 4-hydroxy-3-methyl-2-(2,4-pentadienyl)-2-cyclopenten-1-one (8CI)
Pyrethrin
Pyrethrin II
Pyrethrin 2
(+)-Pyrethronyl (+)-pyrethrate

121-44-8 **Ethanamine, N,N'diethyl- (9CI)**
(Diethylamino)ethane
Triethylamine (8CI)

121-54-0 **Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-ethyl)-, chloride (9CI)**
Ammonium, benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)e- thyl)-, chloride (8CI)
Anti-Germ 77
Antiseptol
Benzethonium chloride
Benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloride
Benzyldimethyl(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloride
BZT (VAN)
Diapp
(2-(2-(4-Diisobutylphenoxy)ethoxy)ethyl)dimethylbenzylammonium chloride
(Diisobutylphenoxyethoxyethyl)dimethylbenzylammonium chloride (VAN)
Hyamine 1622
Phemeride

121-54-0 — Contd.
Phemerol
Phemerol chloride
Phemithyn
Polymine D
Quatrachlor
Solamin
p-tert-Octylphenoxyethoxyethyldimethylbenzylammonium chloride

121-73-3 **Benzene, 1-chloro-3-nitro- (8CI)(9CI)**
3-Chloro-1-nitrobenzene (VAN)
1-Chloro-3-nitrobenzene (VAN)
m-Chloronitrobenzene (VAN)
Metachloronitrobenzene (VAN)
m-Nitrochlorobenzene (VAN)

121-75-5 **Butanedioic acid, ((dimethoxyphosphinothioyl)thio)-, diethyl ester (9CI)**
American Cyanamid 4,049 (VAN)
s-(1,2-Bis(carbethoxy)ethyl) O,O-dimethyl dithophosphate
s-(1,2-Bis(carbethoxy)ethyl) 0,0-dimethyl dithophosphate
s-(1,2-Bis(ethoxycarbonyl)ethyl) O,O-dimethyl phosphorodithioate (VAN
s-(1,2-Bis(ethoxycarbonyl)ethyl) 0,0-dimethyl phosphorodithioate (VAN)
Carbetovur
Carbetox
Carbofos
Carbophos
Compound 4049
Cythion
((Dimethoxyphosphinothioyl)thio)butanedioic acid diethyl ester
O,O-dimethyl S-(1,2-dicarbethoxyethyl) dithiophosphate
ENT 17,034 (VAN)
Ethiolacar
Etiol
Fog 3
Fosfothion
Fosfotion
Fyfanon
Fyranon
8059HC (VAN)
Insecticide no. 4049
Karbofos
Malafor
Malamar 50
Malaspray
Malathion
Malathion E50
Malathion LV Concentrate
Malatol
Mercapthion
Mercaptothion
Moscarda
Oleophosphothion
Ortho Malathion
Phosphothion
Phosphotion
Prioderm
Sadofos
Sadophos
SF 60 (VAN)
Siptox I
Staeubol-Fuder
Staeubol-Puder
Succinic acid, mercapto-, diethyl ester, S-ester with O,O-dimethyl phosphodithioate (8CI)

121-75-5 — Contd.
Succinic acid, mercapto-, diethyl ester, S-ester with 0,0-dimethyl phosphorodithioate (8Cl)
Sumitox
TM-4049
Vetiol
Zithiol

122-18-9 **Benzenemethanaminium, N-hexadecyl-N,N-dimethyl-, chloride (9Cl)**
Acinol
Ammonium, benzylhexadecyldimethyl-, chloride (8Cl)
Ammonyx T
AmmonyxG
Baktonium
Banicol
Benzaletas
n-Benzyl-N-cetyldimethylammonium chloride
Benzylcetyldimethylammonium chloride
Benzyldimethylhexadecylammonium chloride
Benzylhexadecyldimethylammonium chloride
Bicetonium
Bonjela
Cetal
Cetalkonium chloride
Cetyl zephiran
Cetylbenzyldimethylammonium chloride
Cetyldimethylbenzylammonium chloride
Cetylon
Dehyquart CBB
Dimethylbenzylcetylammonium chloride
Dimethylbenzylhexadecylammonium chloride
DMCBAC
Hexadecylbenzyldimethylammonium chloride
Hexadecyldimethylbenzylammonium chloride
Pharycidin Concentrate
Spilan
Tetraseptan
Win 357
Zettyn chloride

122-34-9 **1,3,5-Triazine-2,4-diamine, 6-chloro-N,N'-diethyl- (9Cl)**
Aktinit S
Aquazine
Bitemol S 50
CAT
CAT [herbicide]
CDT (VAN)
CET (VAN)
G 27,692
G 27692
Gasatop
Geigy 27,692
Gesatop
Gesatop 50
H 1803
Herbazin
Herbazin 50
Herbex
Herboxy (VAN)
Hungazin DT
Premazine
Princep
Radocon
Radokor
Simazin
Simazine
Simazine 80W
Symazine
Tafazine (VAN)
Tafazine 50-W
Taphazine
Triazine A 384

122-34-9 — Contd.
s-Triazine, 2-chloro-4,6-bis(ethylamino)- (8Cl)
W 6658

122-42-9 **Carbamic acid, phenyl-, 1-methylethyl ester (9Cl)**
Agermin
Birgin
Carbanilic acid, isopropyl ester (8Cl)
Chem-Hoe
Collavin
IFK
INPC
IPC
IPPC
Iso-PPC
Isopropyl carbanilate
Isopropyl phenyl urethane
Isopropyl phenylcarbamate
Profam
Propham
Tixit
Tuberit
Tuberite
Y 2

122-60-1 **Oxirane, (phenoxymethyl)- (9Cl)**
1,2-Epoxy-3-phenoxypropane
2,3-Epoxypropyl phenyl ether
gamma-Phenoxypropylene oxide
Glycidol phenyl ether
Glycidyl phenyl ether
Phenol glycidyl ether
3-Phenoxy-1,2-epoxypropane
3-Phenoxy-1,2-propylene oxide
1-Phenoxy-2,3-epoxypropane
(Phenoxymethyl)oxirane
Phenyl glycidyl ether
Phenyl 2,3-epoxypropyl ether
3-Phenyloxy-1,2-epoxypropane
Propane, 1,2-epoxy-3-phenoxy- (8Cl)

122-66-7 **Hydrazine, 1,2-diphenyl- (9Cl)**
Benzene, hydrazodi-
Benzene, 1,1'-hydrazobis-
N,N'-Bianiline
1,2-Diphenylhydrazine
Hydrazobenzene (8Cl)

123-01-3 **Benzene, dodecyl- (9Cl)**
Alkylate P 1
Detergent Alkylate No. 2
Dodecane, 1-phenyl- (8Cl)
Dodecylbenzene
Marlican
Nalkylene 500
1-Phenyldodecane

123-05-7 **Hexanal, 2-ethyl- (8Cl)(9Cl)**
ALPHAEthylcaproaldehyde
Butylethylacetaldehyde
Ethylbutylacetaldehyde
2-Ethylhexaldehyde
2-Ethylhexanal
2-Ethylhexylaldehyde
3-Formylheptane

123-31-9 **1,4-Benzenediol (9Cl)**
Arctuvin
p-Benzenediol
Benzohydroquionone
Benzoquinol (VAN)
Diak 5
1,4-dihydroxybenzene
p-Dihydroxybenzene (VAN)
p-Dioxybenzene
Eldopaque
Eldoquin (VAN)

CHEMICAL NAME SYNONYM LIST

123-31-9 — Contd.
HE 5
Hydroquinol
p-Hydroquinone
Hydroquinone (8Cl)
p-Hydroxyphenol
Phiaquin
Quinol (VAN)
Tecquinol
Tenox HQ

123-33-1 **3,6-Pyridazinedione, 1,2-dihydro- (8Cl)(9Cl) (VAN)**
Antergon
Antyrost
1,2-dihydro-3,6-pyridazinedione
3,6-Dihydroxypyridazine
3,6-Dioxopyridazine
6-Hydroxy-3(2H)-pyridazinone
MAH
Maleic acid cyclic hydrazide
Maleic hydrazide
Malzid
MG-T
MH
MH 30
3,6-Pyridazinediol
Regulox 36

123-38-6 **Propanal (9Cl)**
Methylacetaldehyde
Propaldehyde
Propanaldehyde
Propional
Propionaldehyde (8Cl)
Propionic aldehyde
Propyladehyde
Propylic aldehyde

123-42-2 **2-Pentanone, 4-hydroxy-4-methyl- (8Cl)(9Cl)**
Acetonyldimethylcarbinol
Diacetone alcohol
Diketone alcohol
PYranton A
Tyranton

123-51-3 **1-Butanol, 3-methyl- (9Cl)**
Fermentation amyl alcohol
Isoamyl alcohol
Isoamylol
Isobutyl carbinol
Isopentanol
Isopentyl alcohol (8Cl)
3-Methyl-1-butanol
2-Methyl-4-butanol

123-54-6 **2,4-Pentenedione (8Cl)(9Cl)**
ACAC
Acetoacetone
Acetylacetone
Diacetylmethane
2,4-Dioxopentane
2,4-Pentadione
2-Propanone, acetyl-

123-62-6 **Propanoic acid, anhydride (9Cl)**
Methylacetic anhydride
Propanoic anhydride
Propionic acid anhydride
Propionic anhydride (8Cl)
Propionyl oxide

123-72-8 **Butanal (9Cl)**
Butal
Butaldehyde
n-Butanal
Butanaldehyde
Butyl aldehyde
Butyral

123-72-8 — Contd.
n-Butyraldehyde
Butyraldehyde (8Cl)
Butyric aldehyde
Butyrylaldehyde

123-86-4 **Acetic acid, butyl ester (8Cl)(9Cl)**
Butyl acetate (VAN)
Butyl ethanoate (VAN)

123-91-1 **1,4-Dioxane (9Cl)**
Diethylene dioxide
Diethylene ether
Diethylene oxide
1,4-Dioxacyclohexane
p-Dioxan (VAN)
Dioxane (VAN)
p-Dioxane (8Cl)
1,4-Dioxin, tetrahydro-
Dioxyethylene ether

123-92-2 **1-Butanol, 3-methyl-, acetate (9Cl)**
Acetic acid 3-methylbutyl ester (VAN)
I-Amyl acetate (VAN)
Banana oil (VAN)
Isoamyl acetate (VAN)
Isoamyl ethanoate (VAN)
Isopentyl acetate (VAN)
Isopentyl alcohol, acetate (8Cl)
3-Methyl-1-Butyl acetate (VAN)
3-Methylbutyl acetate (VAN)
Pear oil (VAN)

123-95-5 **Octadecanoic acid, butyl ester (9Cl)**
Apex 4
n-Butyl octadecanoate
n-Butyl stearate
Emerest 2325
Groco 5810
Kessco BSC
Kesscoflex BS
Plasticizer B-17
Polycizer 332
RC
Starfol BS-100
Stearic acid, butyl ester (8Cl)
Tegester Butyl stearate
Wickenol 122
Witcizer 200
Witcizer 201

123-96-6 **2-Octanol (8Cl)(9Cl)**
Capryl alcohol
Hexylmethylcarbinol
2-Hydroxyoctane
1-Methyl-1-heptanol
1-Methylheptyl alcohol
Methylhexylcarbinol
n-Octan-2-ol
s-Octyl alcohol
SECCaprylic alcohol

124-04-9 **Hexanedioic acid (9Cl)**
Acifloctin
Acinetten
Adilactetten
Adipic acid (8Cl)
1,4-Butanedicarboxylic acid
1,6-Hexanedioic acid

124-09-4 **1,6-Hexanediamine (8Cl)(9Cl)**
1,6-Diamino-n-hexane
1,6-Diaminohexane
Hexamethylenediamine
1,6-Hexylenediamine
HMDA

124-11-8 **1-Nonene (8Cl)(9Cl)**
n-Non-1-ene

CHEMICAL NAME SYNONYM LIST

124-40-3 **Methanamine, N-methyl- (9CI)**
dimethylamine (8CI)

124-41-4 **Methanol, sodium salt (8CI)(9CI)**
Feldalat NM
Methoxysodium
Sodium methanolate
Sodium methoxide
Sodium methylate

124-63-0 **Methanesulfonyl chloride (8CI)(9CI)**
Chloro methyl sulfone (VAN)
Mesyl chloride (VAN)
Methanesulfonic acid chloride (VAN)
Methanesulfuryl chloride (VAN)
Methanesulphonyl chloride (VAN)
Methyl sulfochloride (VAN)
Methylsulfonyl chloride (VAN)

126-33-0 **Thiophene, tetrahydro-, 1,1-dioxide (8CI)(9CI)**
Bondelane A
Bondolane A
Cyclic tetramethylene sulfone
Cyclotetramethylene sulfone
1,1-Dioxothiolan
Sulfolan
Sulfolane
Sulpholane
Tetrahydrothiophene dioxide
Tetrahydrothiophene 1,1-dioxide
Tetramethylene sulfone
Thiacyclopentane dioxide
Thiophan sulfone
Thiophane dioxide

126-72-7 **1-Propanol, 2,3-dibromo-, phosphate (3:1) (8CI)(9CI)**
Anfram 3PB
Apex 462-5
Bromkal P 67-6HP
ES 685
FireMaster LV-T 23P
FireMaster T 23P
Flacavon R
Flammex AP
Flammex T 23P
Fyrol HB 32
T 23P
TDBPP
Tris (VAN)
Tris [flame retardant]
Tris(2,3-dibromopropyl) phosphate
Zetofex ZN

126-98-7 **2-Propanenitrile, 2-methyl- (9CI)**
2-Cyano-1-propene
2-Cyanopropene
Isopropene cyanide
Isopropenylnitrile
σ-Methacrylonitrile
Methacrylonitrile (8CI)
2-Methyl-2-propenenitrile
Methylacrylonitrile
2-Methylpropenenitrile

126-99-8 **1,3-butadiene, 2-chloro- (8CI)(9CI)**
2-Chloro-1,3-butadiene
2-Chlorobutadiene
Chloroprene

127-09-3 **Acetic acid, sodium salt (8CI)(9CI)**
Anhydrous sodium acetate
Sodium acetate

127-18-4 **Ethene, tetrachloro- (9CI)**
Ankilostin
Antisal 1 (VAN)
Didakene
Ethylene tetrachloride
Ethylene, tetrachloro- (8CI)

127-18-4 — Contd.
Fedal-Un (VAN)
Nema (VAN)
Perchlorethylene (VAN)
Perchloroethylene (VAN)
Perclene
PerSec (VAN)
Tetlen
Tetracap (VAN)
Tetrachlorethylene (VAN)
Tetrachloroethane (VAN)
Tetrachloroethene (VAN)
Tetrachloroethylene (VAN)
Tetraguer (VAN)
Tetraleno (VAN)
Tetropil (VAN)

127-65-1 **Benzenesulfonamide, N-chloro-4-methyl-, sodium salt (9CI)**
Acti-chlore
Aktivin
Anexol
Berkendyl
Chloralone
Chloramine-T
Chlorasan
Chloraseptine
Chlorazan
Chlorazene
Chlorazone
n-Chloro-p-toluenesulfonamide sodium
n-Chloro-p-toluenesulfonamide sodium salt
n-Chloro-4-methylbenzylsulfonamide sodium salt
n-Chlorotoluenesulfonamide sodium salt
Chlorozone
Chlorseptol
Cloramine T
Clorina
Clorosan
Euclorina
Gansil
Gyneclorina
Halamid
Heliogen
Kloramin (VAN)
Kloramine-T
Mannolite
Mianine
Monochloramine T
Sodium chloramine T (VAN)
Sodium N-chloro-p-toluenesulfonamide
Sodium p-toluenesulfonchloramide
Sodium p-toluenesulfonylchloramide
Sodium tosylchloramide
Tampules
Tochlorine
Tolamine
p-toluenesulfonamide, N-chloro-, sodium salt (8CI)
Tosylchloramide sodium

127-82-2 **Benzenesulfonic acid, 4-hydroxy-, zinc salt (2:1) (9CI)**
Benzenesulfonic acid, p-hydroxy-, zinc salt (2:1) (8CI)
p-Hydroxybenzenesulfonic acid zinc salt
Zinc p-phenol sulfonate (VAN)
Zinc phenosulfonate
Zinc sulfocarbolate
Zinc sulfphenate

129-00-0 **Pyrene (8CI)(9CI)**
Benzo(def)phenanthrene
Beta-Pyrene

130-95-0 **Cinchonan-9-ol, 6'-methoxy-, (8σ,9R)- (9CI)**
Chinine (VAN)

130-95-0 — Contd.
6-Methoxycinchonine (VAN)
(-)-Quinine (VAN)
Quinine (8CI)

131-11-3 **1,2-benzenedicarboxylic acid, dimethyl ester (9CI)**
Avolin (VAN)
Dimethyl phthalate
Dimethyl 1,2-benzenedicarboxylate
DMF [insect repellent]
DMP (VAN)
Fermine (VAN)
Mipax (VAN)
MTM (VAN)
Palatinol M (VAN)
Phthalic acid, dimethyl ester (8CI)
Solvanom (VAN)
Solvarone (VAN)
Unimoll DM (VAN)

131-74-8 **Phenol, 2,4,6-trinitro-, ammonium salt (9CI)**
Ammonium picrate
Explosive D
Obelin picrate
Picratol
Picric acid, ammonium salt (8CI)

133-06-2 **1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-((trichloromethyl)thio)- (9CI)**
Aacaptan
Amercide (VAN)
Captaf
Captan
Captex
4-Cyclohexene-1,2-dicarboximide, N-((trichloromethyl)thio)- (8CI)
Esso fungicide 406
Flit 406
Fungus Ban Type II
Glyodex 37-22
Kaptan
Malipur
Merpan
Neracid
Orthocide
Orthocide 406
Orthocide 50
Orthocide 7.5
Orthocide 75
Orthocide 83
SR 406 (VAN)
n-((Trichloromethyl)thio)tetrahydrophthalimide
n-Trichloromethylthio-3a,4,7,7a-tetrahydrophthalimide
Vancide 89
Vancide 89RE
Vangard K

133-07-3 **1H-Isoindole-1,3(2H)-dione, 2-((trichloromethyl)thio)- (9CI)**
Faltan
Folpan
Folpel
Folpet
Ftalan
Fungitrol 11
Orthophaltan
Phaltan
Phaltane
Phthalimide, N-((trichloromethyl)thio)- (8CI)
Phthaltan
Spolacid
n-((Trichloromethyl)thio)phthalimide

134-32-7 **1-Naphthalenamine (9CI)**
alpha-Aminonaphthalene

134-32-7 — Contd.
alpha-Naphylamine
1-Aminonaphthalene
C.I. Azoic Diazo Component 114
C.I. 37265
Fast Garnet Base B
1-Naphthalamine
Naphthalidam
Naphthalidine
1-Naphthylamine (8CI)

135-19-3 **2-Naphthalenol (9CI)**
Azogen Developer A (VAN)
C.I. Azoic Coupling Component 1 (VAN)
Betanaphthol (VAN)
Developer A (VAN)
Developer AMS (VAN)
Developer BN (VAN)
Developer sodium (VAN)
C.I. Developer 5 (VAN)
β-Hydroxynaphthalene (VAN)
Isonaphthol (VAN)
Naphthol B (VAN)
β-Naphthol (VAN)
2-Naphthol (8CI)
C.I. 37500 (VAN)

136-25-4 **Propanoic acid, 2,2-dichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester (9CI)**
Baron
2,2-Dichloropropionic acid 2-(2,4,5-trichlorophenoxy)ethyl ester
Erbon
Novon
Pentanate
Propionic acid, 2,2-dichloro-, 2-(2,4,5-trichlorophenoxy)ethyl ester (8CI)
2-(2,4,5-Trichlorophenoxy)ethyl 2,2-dichloropropionate

136-78-7 **Ethanol, 2-(2,4-dichlorophenoxy)-, hydrogen sulfate, sodium salt (9CI)**
Crag Herbicide 1
Crag Sesone
2,4-DES sodium
Disul-sodium
Ethanol, 2-(2,4-dichlorophenoxy)-, hydrogen sulfate sodium salt (8CI)
Experimental Herbicide 1
SES
SES-T
Seson
Sesone
Sodium 2-(2,4-dichlorophenoxy)ethyl sulfate
Sodium 2,4-dichlorophenoxyethyl sulphate

137-26-8 **Thioperoxydicarbonic diamide [((H2N)C(S))2S2], tetramethyl- (9CI)**
Aapirol
Aatiram
Accel TMT
Accelerator T
Accelerator Thiuram
Aceto TETD
Arasan
Arasan-M
Arasan-SF
Arasan 42S
Arasan 70
Arasan 70-S Red
Arasan 75
Atiram
Bis(dimethylthiocarbamoyl) disulfide
Bis(dimethylthiocarbamyl) disulfide
Disulfide, bis(dimethylthiocarbamoyl) (8CI)
Ekagom TB
Ekagon TB

CHEMICAL NAME SYNONYM LIST

137-26-8 — Contd.
Falitiram
Fernasan
Fernasan A
Fernide
Formalsol
Hemathir
Hermal
Hermat TMT
Heryl
Hexathir
Kregasan
Mercuram
Methyl Thiram
Methyl tuads
Nobecutan
Normersan
Panoram 75
Polyram ultra
Pomarsol
Pomarsol forte
Pomasol
Puralin
Rezifilm
Royal TMTD
Sadoplon
Sadoplon 75
Spotrete
SQ 1489
Tersan
Tetramethylthiuram bisulfide
Tetramethylthiuram disulfide
Tetramethylthiuram disulphide
Tetrasipton
Thillate
Thiosan
Thioscabin
Thiotox
Thiram
Thiram B
Thiram 75
Thiram 80
Thirasan
Thiulin
Thiurad
Thiuram
Thiuram D
Thiuram disulfide, tetramethyl-
THIURAM M
Thiuramyl
Thylate
Tiuramyl
TMTD
TMTDS
TNTD
Trametan
Tridipam
Tripomol
Tuads
Tuex
Tulisan
Tutan
Tyradin
VUAGt-I-4
Vulcafor TMT
Vulcafor TMTD
Vulkacit Th
Vulkacit thiuram
Zaprawa Nasienna T

137-30-4 **Zinc, bis(dimethylcarbamodithioato-S,S')-, (T-4)- (9CI)**
Aavolex
Aazira

137-30-4 — Contd.
Accelerator L
Aceto ZDED
Aceto ZDMD
Alcobam ZM
Bis(dimethyldithiocarbamato)zinc (VAN)
Carbamodithioic acid, dimethyl-, zinc salt
Carbazinc
Corona Corozate
Corozate
Cuman
Cuman L
Cymate
Eptac 1
Fuclasin
Fuclasin-Ultra
Fuklasin
Hermat ZDM
Hexazir
Karbam White
Methasan
Methazate
Methyl zimate
Methyl zineb (VAN)
Methyl Ziram
Milbam
Molurame
Orchard brand Ziram
Pomarzol Z-forte (VAN)
Rhodiacid (VAN)
Soxinal PZ (VAN)
Soxinol PZ
Z-C Spray
Z 75 (VAN)
Vulcacure ZM
Vulkacit L
Vulkacite L
Weisstaub
Zarlate
Zerlate
Zimate
Zinc bis(dimethyldithiocarbamate) (VAN)
Zinc, bis(dimethyldithiocarbamato)- (8CI) (VAN)
Zinc dimethyldithiocarbamate
Ziram (VAN)
Zirberk (VAN)

137-42-8 **Carbamodithioic acid, methyl-, monosodium salt (9CI)**
Carbamic acid, methyldithio-, monosodium salt (8CI)
Carbathion
Carbathione
Metam sodium
Metham sodium (VAN)
Nematin
SMDC (VAN)
Sodium metham
Sodium methylcarbamodithioate
Sodium methyldithiocarbamate (VAN)
Sodium monomethyldithiocarbamate
Vapam
VMP (VAN)
VPM [fungicide]

139-07-1 **Benzenemethanaminium, N-dodecyl-N,N-dimethyl-, chloride (9CI)**
Ammonium, benzyldodecyldimethyl-, chloride (8CI)
Amoryl BR 1244
Bas 2631
Benzododecinium chloride
Benzyldimethyldodecylammonium chloride
Benzyldimethyllaurylammonium chloride
Benzyldodecyldimethylammonium chloride

CHEMICAL NAME SYNONYM LIST

139-07-1 — Contd.
Benzyllauryldimethylammonium chloride
Cateigene OM
Cequartyl A
Dehyquart LDB
Dimethylbenzyldodecylammonium chloride
Dimethylbenzyllaurylammonium chloride
Dimethyldodecylbenzylammonium chloride
Dodecylbenzyldimethylammonium chloride
Dodecyldimethylbenzylammonium chloride
Lauryl benzalkonium chloride
Laurylbenzyldimethylammonium chloride
Lauryldimethylbenzylammonium chloride
Noramium DA 50
Vantoc CL

139-40-2 **1,3,5-Triazine-2,4-diamine, 6-chloro-N,N'-bis(1-methylethyl)- (9CI)**
G 30028
Geigy 30,028
Gesamil
Milogard
Plantulin
Propasin
Propazin (VAN)
Propazine (herbicide)
Propazine (VAN)
s-Triazine, 2-chloro-4,6-bis(isopropylamino)- (8CI)

140-57-8 **Sulfurous acid, 2-chloroethyl 2-(4-(1,1-dimethylethyl)phenoxy)-1-methylethyl ester (9CI)**
Aramit
Aramite
CES
Niagaramite
Ortho-Mite
Sulfurous acid, 2-(p-tert-butylphenoxy)-1-methylethyl 2-chloroethyl ester (8CI)
2-(p-tert-Butylphenoxy)isopropyl 2-chloroethyl sulfite
88R

140-87-4 **Acetic acid, cyano-, hydrazide (8CI)(9CI)**
AB-42
Alpha-cyanoacetohydrazide (VAN)
Armazal
Cianazil
Cyacetacid
Cyacetacide
Cyacetazide
Cyanacethydrazide
Cyanacetic acid hydrazide
Cyanacetohydrazide
Cyanacetylhydrazide
Cyanazide
Cyanizide
Cyanoacethydrazide (VAN)
Cyanoacetic acid hydrazide
Cyanoacetohydrazide
Cyanoacetyl hydrazide (VAN)
(Cyanoacetyl)hydrazine (VAN)
Cyanoethydrazide
Cyazcetazid
Cyazid
Cyazide (VAN)
Dictycide (VAN)
Dictyzide (VAN)
Helmox (VAN)
Hidacian (VAN)
Hidaciann
Leandin (VAN)
Mackreazid (VAN)
Malonitrile hydrazide (VAN)
Malononitrile hydrazide (VAN)
Neohydrazid (VAN)

140-87-4 — Contd.
Reacid (VAN)
Reazid
Reazide (VAN)
Tsiazid (VAN)

140-88-5 **2-Propenoic acid, ethyl ester (9CI)**
Acrylic acid ethyl ester (8CI)
Ethyl acrylate
Ethyl propenoate
Ethyl 2-propenoate
2-Propenoic acid ethyl ester

141-32-2 **2-Propenoic acid, butyl ester (9CI)**
Acrylic acid butyl ester (8CI)
Acrylic acid n-butyl ester
Butyl acrylate
Butyl 2-propenoate
2-Propenoic acid butyl ester

141-43-5 **Ethanol, 2-amino- (8CI)(9CI)**
2-Amino-1-ethanol
1-Amino-2-hydroxyethane
β-Aminoethanol
β-Aminoethyl alcohol
Colamine
Ethanolamine
Ethylolamine
Glycinol
2-Hydroxyethanamine
2-Hydroxyethylamine
MEA (VAN)
Monoethanolamine
Olamine
Thiofaco M-50

141-78-6 **Acetic acid ethyl ester (8CI)(9CI)**
Acetic acid, ethyl ester
Acetic ether (VAN)
Acetidin (VAN)
Acetoxyethane
Ethyl acetate (VAN)
Ethyl acetic ester (VAN)
Ethyl ethanoate (VAN)
Vinegar naphtha (VAN)

141-79-7 **3-Penten-2-one, 4-methyl- (8CI)(9CI)**
Isobutenyl methyl ketone
Isopropylideneacetone
Mesityl oxide
Methyl isobutenyl ketone
Methyl 2-methyl-1-propenyl ketone
Methyl 2,2-dimethylvinyl ketone

142-28-9 **Propane, 1,3-dichloro- (8CI)(9CI)**
1,3-Dichloropropane
Trimethylene dichloride

142-31-4 **Sulfuric acid, monooctyl ester, sodium salt (8CI)(9CI)**
Cycloryl OS
Duponol 80
Octyl sodium sulfate (VAN)
Sodium capryl sulfate (VAN)
Sodium n-octyl sulfate (VAN)
Sodium octyl sulfate (VAN)
Sodium octyl sulphate (VAN)

142-59-6 **Carbamodithioic acid, 1,2-ethanediylbis-, disodium salt (9CI)**
Carbamic acid, ethylenebis(dithio-, disodium salt (8CI)
Chem Bam
Disodium ethylenebis(dithiocarbamate)
Dithane A 40
Dithane D 14
DSE
Ethylenebis(dithiocarbamic acid) disodium salt
Nabam
Nafun IPO

142-59-6 — Contd.
Parzate
Parzate Liquid

142-71-2 **Acetic acid, copper(2+) salt (8CI)(9CI)**
Acetic acid cupric salt (VAN)
Copper acetate (Cu(C2H3O2)2) (VAN)
Copper diacetate (VAN)
Copper(II) acetate (VAN)
Copper(2+) acetate (VAN)
Copper(2+) diacetate (VAN)
Crystallized verdigris (VAN)
Crystals of Venus (VAN)
Cupric acetate (VAN)
Cupric diacetate (VAN)
Neutral verdigris (VAN)

142-72-3 **Acetic acid, magnesium salt (8CI)(9CI)**
Cromosan (VAN)
Magnesium acetate (VAN)
Magnesium diacetate (VAN)

142-82-5 **Heptane (8CI)(9CI)**
Dipropylmethane
n-Heptane
Heptyl hydride
Skellysolve C

143-08-8 **1-Nonanol (9CI)**
n-Nonan-1-ol
n-Nonyl alcohol
Nonyl alcohol (8CI)
Octyl carbinol
Pelargonic alcohol

143-19-1 **9-Octadecenoic acid (Z)-, sodium salt (9CI)**
Eunatrol
Olate Flakes
Oleic acid, sodium salt (8CI)
Sodium oleate

143-33-9 **Sodium cyanide (8CI)(9CI)**
Cymag

143-50-0 **Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-e thyl)-, chloride (9CI)**

143-50-0 **1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-(8CI)(9CI)**
Ammonium, benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)e- thyl)-, chloride (8CI)
Anti-Germ 77 (VAN)
Antiseptol
Benzethonium chloride
Benzyldimethyl(2-(2-(p-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloride
Benzyldimethyl(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)ethyl)ammonium chloiride
BZT (VAN)
Chlordecone
Clordecone
Compound 1189
Decachloroketone
Decachloropentacyclo(5.2.1.0(2,6).0(3,9).0(5),(8))decan-4-one
Diapp (VAN)
(2-(2-(4-Diisobutylphenoxy)ethoxy)ethyl)dimethylbenzylammonium chloride (VAN)
(Diisobutylphenoxyethoxyethyl)dimethylbenzylammonium chloride (VAN)
ENT-16391
GC 1189
Hyamine 1622
Kepone

143-50-0 — Contd.
Merex
Phemeride
Phemerol
Phemerol chloride
Phemithyn (VAN)
Polymine D
Quatrachlor
Solamin (VAN)
p-tert-Octylphenoxyethoxyethyldimethylbenzylammonium chloride
121-54-0

144-21-8 **Arsonic acid, methyl-, disodium salt (9CI)**
Ansar 184
Arrhenal
Arsinyl
Arsynal
Cacodyl New
Cralo-E-rad
Diarsen
Disodium methanearsenate
Disodium methanearsonate
Disodium methylarsonate
Disomear
DMA (VAN)
DMA 100
DSMA
Methanearsonic acid, disodium salt (8CI)
Methar
Metharsan
Metharsinat
Neo-Asycodile
Sodar
Somar
Stenosine
Tonarsan
Tonarsin

144-62-7 **Ethanedioic acid (9CI)**
Aktisal (VAN)
Aquisal (VAN)
Iron potassium oxalate (VAN)
Oxalic acid (8CI)

145-73-3 **7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid (8CI)(9CI)**
1,2-Benzenedicarboxylic acid, hexahydro-3,6-endo-oxy,-
1,2-Cyclohexanedicarboxylic acid, 3,6-endo-epoxy-
3,6-Endooxyphthalic acid, hexahydro-
Endothall
Hydout
Phthalic acid, hexahydro-3,6-endo-oxy-

149-91-7 **Benzoic acid, 3,4,5-trihydroxy- (9CI)**
Gallic acid (8CI)
3,4,5-Trihydroxybenzoic acid

150-68-5 **Urea, N'-(4-chlorophenyl)-N,N-dimethyl- (9CI)**
N'-(4-Chlorophenyl)-N,N-dimethylurea
3-(p-Chlorophenyl)-1,1-dimethylurea
1-(p-Chlorophenyl)-3,3-dimethylurea
CMU
N,N-dimethyl-N'-(4-chlorophenyl)urea
1,1-Dimethyl-3-(p-chlorophenyl)urea
Karmex Monuron Herbicide
Karmex W. monuron herbicide
Monuron
Telvar
Telvar Monuron Weedkiller
Telvar W. monuron weedkiller
Urea, N'-(4-chlorophenyl)-1,1-dimethyl- (8CI)
Urea, 3-(p-chlorophenyl)-1,1-dimethyl- (8CI)

CHEMICAL NAME SYNONYM LIST

151-21-3 **Sulfuric acid monododecyl ester sodium salt (8CI)(9CI)**
Akyposal sDS
P and G Emulsifier 104
Aquarex Me (VAN)
Avirol 101
Conco Sulfate WAS
Cycloryl 580
Dehydag sulfate GL emulsion
Dehydag sulphate GL emulsion
Dodecyl sodium sulfate (VAN)
n-Dodecyl sulfate sodium
Dreft
Dupanol WAQ
Duponol
Duponol C
Duponol ME
Duponol QC
Duponol WA
Duponol WAQ
Duponol WAQE
Duponol WAQM
Emal 10
Empicol LPZ
Empicol LS 30
Irium
Lanette Wax-S
Lauryl sodium sulfate
Lauryl sulfate sodium salt
Maprofix LK
Maprofix Neu
Maprofix WAC
Maprofix WAC-LA
Maprofix 563
Monogen Y 100
Montopol La Paste
Neutrazyme
Nikkol SLS
Odoripon Al 95
Orvus WA Paste
Perlankrol E.S.D. 60
Perlankrol L
Quolac EX-UB
Rewopol NLS 30
Richonol A
SDS
Sinnopon LS 100
Sinnopon LS 95
Sipex OP
Sipon LS
Sipon LSB
Sipon PD
Sipon WD
SLS
Sodium dodecyl sulfate
Sodium dodecyl sulphate
Sodium lauryl sulfate
Sodium lauryl sulphate
Sodium n-dodecyl sulfate
Standapol WAQ
Stepanol Me
Stepanol Me Dry AW
Stepanol T 28
Stepanol WA
Stepanol WA Paste
Stepanol WA-100
Sterling WAQ-CH
Sulfetal L 95
Sulfopon WA1 Special
Sulfopon WA2
Sulfopon WA3
Sulfuric acid, monododecyl ester, sodium salt
Swascol 3L
Swascol 4L

151-21-3 — Contd.
Texapon DL Conc.
Texapon K 12
Texapon K 1296
Texapon L 100
Texapon V HC Powder
Texapon Z High Conc. Needles
Trepenol WA

151-50-8 **Potassium cyanide (8CI)(9CI)**

151-56-4 **Aziridine (9CI)**
Azacyclopropane
Aziran
Dimethylenimine
Ehityrine
EI
Ethyleneimine
Ethylenimine (8CI)

152-16-9 **Diphosphoramide, octamethyl- (9CI)**
Bis(dimethylamino)phosphomous anhydride
Octamethyl
Octamethylpyrophosphoramide
Octamethylpyrophosphoric acid amide
Octamethylpyrophosphoric acid tetramide
OMPA
Pestox
Pestox III
Pestox 3
Pyrophosphoramide, octamethyl- (8CI)
Schradan
Sytam
Tetrakisdimethylaminosphosphonous anhydride

156-59-2 **Ethylene, 1,2-dichloro-, (Z)- (9CI)**
Cis-Dichloroethylene
Cis-1,2-Dichloroethene
Cis-1,2-Dichloroethylene
(Z)-1,2-Dichloroethylene
Ethene, 1,2-dichloro-, (Z)- (8CI)

191-24-2 **Benzo(ghi) perylene (8CI)(9CI)**
1,12-Benzoperylene

193-39-5 **Indeno(1,2,3-cd)pyrene (8CI)(9CI)**
Indenopyrene
1,10-(1,2-Phenylene)pyrene
1,10-(o-Phenylene)pyrene (VAN)
o-Phenylenepyrene

205-99-2 **Benz(e)acephenanthrylene (8CI)(9CI)**
3,4-Benz(e)acephenanthrylene
3,4-Benzfluoranthene
Benzo(b)fluoranthene
Benzo(e)fluoranthene
3,4-Benzofluoranthene
2,3-Benzofluoranthrene

206-44-0 **Fluoranthene (8CI)(9CI)**
Benzene, 1,2-(1,8-naphthalenediyl)-
Benzo(jk)fluorene
Idryl
1,2-(1,8-Naphthylene)benzene

207-08-9 **Benzo(k)fluorathene (8CI)(9CI)**
11,12-Benzofluoranthene
2,3,1',8'-Binaphthylene
Dibenzo(b,jk)fluorene

218-01-9 **Chrysene (8CI)(9CI)**
Benzo(a)phenanthrene
1,2-Benzophenanthrene
1,2-Benzphenanthrene

260-94-6 **Acridine (8CI)(9CI)**
10-Azaanthracene
Benzo(b)quinoline
2,3-Benzoquinoline
Dibenzo(b,e)pyridine

CHEMICAL NAME SYNONYM LIST

298-00-0 **Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester (9Cl)**
Azofos
Azophos
Azosphos
BAY 11405
Dalf
Demethylfenitrothion
O,O-Dimethyl O-(p-nitrophenyl) phosphorothioate
O,O-Dimethyl O-(p-nitrophenyl) thionophosphate
O,O-dimethyl O-(p-nitrophenyl) thiophosphate
Dimethyl p-nitrophenyl phosphorothionate
Dimethyl p-nitrophenyl thiophosphate
Dimethyl parathion
Dimethyl 4-nitrophenyl phosphorothionate
Dimethylfenitrothion
Folidol M
Folidol M-40
8056HC
Meptox
Metacid 50
Metacide (VAN)
Metafos (VAN)
Metafos [pesticide]
Metafox (VAN)
Metaphos
Methyl-E 605
Methyl parathion
Methylthiophos
Metron (VAN)
Metron [pesticide]
Nitrox
Nitrox 80
m-Parathion
Parathion-methyl
Parathion methyl homolog
Pencap M
Penncap M
Phophosrothioic acid, O,O-dimethyl O-(p-nitrophenyl) ester (8Cl)
Phosphorothioic acid, O,O-dimethyl O-(p-nitrophenyl) ester (8Cl)
Sinafid M-48
Thiophenit
Vofatox
Wofatox
Wofotox

298-04-4 **Phosphorodithioic acid, o,o-diethyl S-(2-(ethiylthio)ethiyl) ester (8Cl)(9Cl)**

298-04-4 **Phosphorodithioic acid, O,O-diethyl S-(2-ethylthio)ethyl) ester (8Cl)(9Cl)**
Bay 19639
Bayer 19639 (VAN)
Di-Syston
Di-Syston G
O,O-Diethyl S-(2-ethylthio)ethyl) diothiophosphate
O,O-Diethyl S-(2-(ethylthio)ethyl) dithiophosphate
O,O-Diethyl S-(2-ethylthio)ethyl) phosphordithioate
o,o-Diethyl S-(2-(ethylthio)ethyl) phosphorodithioate
Disipton
Disulfoton
Dithiodemeton
Dithiosystox
Ekatin TD
ENT-23437
Ethyl thiometon
Ethylthiometon B
Frumin
Frumin AL
Frumin G
Glebofos

298-04-4 — Contd.
Solvirex
Thiodemeton
M 74 (VAN)
VUAgT 1-4
VUAgT 1964
M 74 [pesticide]

298-18-0 **2,2'-Bioxirane, (R*,R*)-(+-)- (9Cl)**
Butane, 1,2:3,4-diepoxy-, dl-
Butane, 1,2:3,4-diepoxy-, (+-)- (8Cl)
(+-)-1,2:3,4-Diepoxybutane
DL-Diepoxybutane

299-28-5 **D-Gluconic acid, calcium salt (2:1) (9Cl)**
Calciofon (VAN)
Calcium D-gluconate (VAN)
Calcium gluconate (VAN)
Calcium hexagluconate (VAN)
Calglucol (VAN)
Calglucon
Calicpur (VAN)
Dragocal (VAN)
Ebucin (VAN)
Glucal (VAN)
Glucobiogen
Gluconic acid, calcium salt (2:1), D- (8Cl)
Kalpren (VAN)
Novocal (VAN)

300-76-5 **Phosphoric acid, 1,2-dibromo-2,2-dichloroethyl dimethyl ester (8Cl)(9Cl)**
Alvora
Bromex (VAN)
Bromex 50 (VAN)
Dibrom
Dibromfos
1,2-Dibromo-2,2-dichloroethyl dimethyl phosphate
Dimethyl 1,2-dibromo-2,2-dichloroethyl phosphate (VAN)
ENT 24988 (VAN)
Naled
RE 4355 (VAN)

301-04-2 **Acetic acid, lead (2+) salt (8Cl)(9Cl)**
Dibasic lead
Dibasic lead acetate (VAN)
Lead acetate (Pb(Ac)2) (VAN)
Lead acetate (VAN)
Lead acetate [Pb(O2C2H3)2]
Lead diacetate
Lead dibasic acetate (VAN)
Lead(II) acetate
Lead(2+) acetate
Plumbous acetate (VAN)
Salt of saturn
Salt or saturn
Sugar of lead

302-01-2 **Hydrazine (8Cl)(9Cl)**
Levoxine

309-00-2 **1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1σ,4σ,4aβ,5σ,8σ,8aβ)- (9Cl)**

309-00-2 **1,4:5,8-Dimethanonaphthelane, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1σ,4σ,4aβ,5σ,8σ,8aβ)- (9Cl)**
Aldocit
Aldrin
Compound 118
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, endo,exo- (8Cl)
ENT 15,949
HHDN
Kortofin
Octalene (VAN)

CHEMICAL NAME SYNONYM LIST

309-00-2 — Contd.
SD 2794
Seedrin (VAN)
Tatuzinho (VAN)
Tipula

315-18-4 **Phenol, 4-(dimethylamino)-3,5-dimethyl-, methylcarbamate (ester) (9CI)**
Carbamic acid, methyl-, 4-(dimethylamino)-3,5-xylyl ester (8CI)
4-Dimethylamino-3,5-dimethylphenyl N-methylcarbamate
4-Dimethylamino-3,5-xylyl methylcarbamate
4-Dimethylamino-3,5-xylyl N-methylcarbamate
Dowco 139
ENT 25,766
Mexacarbate
Mexicarbate
Zactran
Zectane
Zectran
Zextran

319-84-6 **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3β,4σ,5β,6β)- (9CI)**
σ-Benzene hexachloride
σ-BHC
Cyclohexane, 1,2,3,4,5,6-hexachloro-, σ- (8CI)
σ-HCN
σ-Hexachloran
σ-Hexachlorane
σ-Hexachlorocyclohexane
σ-Lindane

319-85-7 **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2β,3σ,4β,5σ,6β)- (9CI)**
β-Benzene hexachloride
β-BHC
Cyclohexane 1,2,3,4,5,6-hexachloro- (8CI)
β-HCH
β-Hexachlorobenzene
β-Hexachlorocyclohexane
β-Lindane

319-86-8 **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1σ,2σ,3σ,4β,5σ,6β)- (9CI)**
Cyclohexane, 1,2,3,4,5,6-hexachloro-, delta- (8CI)
Delta-(aeeee)-1,2,3,4,5,6-Hexachlorocyclohexane
delta-Benzene hexachloride
Delta-BHC
Delta-HCH
Delta-Hexachlorocyclohexane
Delta-Lindane
Delta-1,2,3,4,5,6-Hexachlorocyclohexane

329-71-5 **Phenol, 2,5-dinitro- (8CI)(9CI)**
2,5-Dinitrophenol
2,5-DNP
Phenol, gamma-dinitro-

330-54-1 **Urea, N'-(3,4-dichlorophenyl)-N,N-dimethyl- (9CI)**
DCMU
N'-(3,4-Dichlorophenyl)-N,N-dimethylurea
3-(3,4-Dichlorophenyl)-1,1-dimethylurea
1-(3,4-Dichlorophenyl)-3,3-dimethylurea
1,1-Dimethyl-3-(3,4-dichlorophenyl)urea
Diuron
DMU (VAN)
Duran
Herbatox
HW 920
Karmex
Karmex Diuron Herbicide
Karmex DW
Marmer
Telvar Diuron Weed Killer

330-54-1 — Contd.
Urea, 3-(3,4-dichlorophenyl)-1,1-dimethyl- (8CI)

333-41-5 **Phosphorothioic acid, O,O-diethyl O-(6-methyl-2-(1-methylethyl)-4-pyrimidinyl) ester (9CI)**
Antigal (VAN)
Basudin
Bazudin
Ciazinon
Dacutox (VAN)
Dassitox (VAN)
Diazinon
Diazinon AG 500
Diazinone
Dicid
Dimpylat (VAN)
Dimpylate
Dimpylatt (VAN)
ENT 19,507
Exodin (VAN)
Flytrol (VAN)
G-24480
G 301
Galesan (VAN)
Galesn (VAN)
Garden Tox
Neocidol (VAN)
Neocidol [oil]
Neodicol [oil]
Oleodiazinon
Phosphorothioic acid, O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) ester (8CI)
Sarolex
Spectracide

357-57-3 **Strychnidin-10-one, 2,3-dimethoxy- (9CI)**
Brucine alkaloid (VAN)
(-)-Brucine (VAN)
Brucine (8CI)

372-09-8 **Acetic acid,cyano- (8CI)(9CI)**
Cyanoacetic acid
Malonic mononitrile
Monocyanoacetic

408-35-5 **Hexadecanoic acid, sodium salt (9CI)**
Palmitic acid, sodium salt (8CI)
Sodium hexadecanoate
Sodium palmitate
Sodium pentadecanecarboxylate

420-04-2 **Cyanamide (8CI)(9CI)**
Amidocyanogen
Carbamonitrile
Cyanoamine
Cyanogen nitride
Cyanogenamide
Hydrogen cyanamide

460-19-5 **Ethanedinitrile (9CI)**
Carbon nitride [C2N2]
Cyanogen (VAN)
Cyanogen [C2N2]
Dicyanogen
Nitriloacetonitrile (VAN)
Oxalic acid dinitrile
Oxalonitrile
Oxalyl cyanide (VAN)

463-71-8 **Carbonothioic dichloride (9CI)**
Carbon chlorosulfide
Carbonic dichloride, thio-
Dichlorothiocarbonyl
Thiocarbonic dichloride
Thiocarbonyl chloride
Thiocarbonyl dichloride
Thiophosgene (8CI)

CHEMICAL NAME SYNONYM LIST

465-73-6 **1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1σ,4σ,4aβ,5β,8β,8aβ)- (9Cl)**
Compound 711
1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, endo,endo- (8Cl)
Isodrin (VAN)
Isodrin [insecticide]
SD 3418

497-19-8 **Carbonic acid disodium salt (8Cl)(9Cl)**
Bisodium carbonate
Carbonic acid, disodium salt
Carbonic acid sodium salt (VAN)
Disodium carbonate
Na-X (VAN)
Soda ash
Soda (VAN)
Sodium carbonate (Na2CO3) (VAN)
Sodium carbonate (VAN)
Sodium carbonate [Na2(CO3)]

500-28-7 **Phosphorothioic acid, O-(3-chloro-4-nitrophenyl) O,O-dimethyl ester (8Cl)(9Cl)**
BAY 22190
Bayer 22/190
Chlorothion
Chlorthiom methyl
Chlorthion
Compound 22/190
Methylchlorothion
OMS 217

503-38-8 **Carbonochloridic acid, trichloromethyl ester (9Cl)**
Diphosgene
Disphosgen
Formic acid, chloro-, trichloromethyl ester (8Cl)
Trichloromethyl chloroformate

505-60-2 **Ethane, 1,1'-thiobis(2-chloro- (9Cl)**
Bis(β-chloroethyl)sulfide
Bis(2-chloroethyl) sulfide
1-Chloro-2-(β-chloroethylthio)ethane
Di-2-chloroethyl sulfide
2,2'-Dichlorodiethyl sulfide
2,2'-Dichloroethyl sulfide
Iprit
Kampstoff 'Lost'
β,β'-Dichloroethyl sulfide
s-Lost
Mustard gas
Sulfide, bis(2-chloroethyl) (8Cl)
Sulfur mustard
Sulfur mustard gas
Sunfgas
Yellow cross liquid
Yperit
Yperite

506-64-9 **Silver cyanide [Ag(CN)] (8Cl)(9Cl)**
Silver cyanide
Silver cyanide [Ag2(CN)2]
Silver(1+) cyanide

506-68-3 **Cyanogen bromide (8Cl)(9Cl)**
Bromine cyanide
Bromine cyanide (BrCN)
Bromocyan
Bromocyanide
Bromocyanide [BrCN]
Bromocyanogen
Campilit
Cyanobromide
Cyanogen bromide (BrCN)
Cyanogen monobromide

506-77-4 **Cyanogen chloride (8Cl)(9Cl)**
Chlorine cyanide
Chlorine cyanide (ClCN)
Chlorine cyanide (C1CN)
Chlorocyan
Chlorocyanide
Chlorocyanide [ClCN]
Chlorocyanide [C1CN]
Chlorocyanogen
Cyanogen chloride [ClCN]
Cyanogen chloride [C1CN]

506-87-6 **Carbonic acid, diammonium salt (8Cl)(9Cl)**
Ammonium carbonate (VAN)
Ammonium carbonate [(NH4)2CO3]
Ammonium carbonate [NH4)2CO3]
Diammonium carbonate

506-96-7 **Acetyl bromide (8Cl)(9Cl)**

510-15-6 **Benzeneacetic acid, 4-chloro-σ-(4-chlorophenyl)-σ-hydroxy-, ethyl ester (9Cl)**
Acar
Acaraben
Akar
Akar 338
Benzilan
Benzilic acid, 4,4'-dichloro-, ethyl ester (8Cl)
Chlorbenzilat
Chlorbenzylate
Chlorobenzilate
4,4'-Dichlorobenzilic acid ethyl ester
Ethyl 4,4'-dichlorobenzilate
Folbex
G 23992
G 338
Geigy 338

513-44-0 **1-Propanethiol, 2-methyl- (8Cl)(9Cl)**
1-Isobutanethiol
Isobutyl mercaptan
2-Methyl-1-propanethiol

513-49-5 **2-Butanamine, (S)- (9Cl)**
(+)-2-Butylamine
(+)-sec-Butylamine
sec-Butylamine, (S)- (8Cl)

513-77-9 **Carbonic acid, barium salt (1:1) (8Cl)(9Cl)**
Barium carbonate
Barium carbonate [BaCO3]
Barium carbonate (1:1)
C.I. 77099
C.I. Pigment White 10

514-10-3 **1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-1(1-methylethyl-)-, (1R-(1σ,4aβ,4bσ,10aσ))- (9Cl)**
7,13-Abietadien-18-oic acid
1-Abietic acid
Podocarpa-7,13-dien-15-oic acid, 13-isopropyl- (8Cl)
Sylvic acid

518-05-8 **1,8-Naphthalenedicarboxylic acid (9Cl)**
1,8-Naphthalic acid
Naphthalic acid (8Cl)

526-95-4 **D-Gluconic acid (9Cl)**
Gluconic acid, D- (8Cl)
Gluconic acid (VAN)

528-29-0 **Benzene, 1,2-dinitro- (9Cl)**
Benzene, o-dinitro- (8Cl)
o-Dinitrobenzene

531-20-4 **Benzidine, 3,3'-dimethyl-, sulfate (1:1)**

531-85-1 **(1,1'-Biphenyl)-4,4'-diamine, dihydrochloride (9Cl)**
Benzidine, dihydrochloride (8Cl)

CHEMICAL NAME SYNONYM LIST

531-86-2 **(1,1'-Biphenyl)-4,4'-diamine, sulfate (1:1) (9Cl)**
Benzidine, sulfate (1:1) (8Cl)

532-27-4 **Ethanone, 2-chloro-1-phenyl- (9Cl)**
Acetophenone, 2-chloro- (8Cl)
CAF (VAN)
2-Chloroacetophenone (VAN)
Chloromethyl phenyl ketone
CN
Mace [lacrimator]
omega-Chloroacetophenone (VAN)
Phenacyl chloride
Phenyl chloromethyl ketone

534-52-1 **Phenol, 2-methyl-4,6-dinitro- (9Cl)**
Antinonin
Antinonnin
Arborol
o-Cresol, 4,6-dinitro- (8Cl)
Degrassan
Dekrysil
Detal
Dillex
Dinitro
4,6-Dinitro-o-cresol
Dinitro-o-cresol (VAN)
3,5-Dinitro-2-hydroxytoluene
2,4-Dinitro-6-methylphenol
Dinitrocresol
Dinitrodendtroxal
Dinitrol
Dinoc
Dinurania
Ditrosol
DNOC
Effusan
Effusan 3436
Elgetol
Elgetol 30
Elipol
Extrar
Hedolit
Hedolite
K III
K IV
Kresamone
Krezotol 50
Lipan
6-Methyl-2,4-dinitrophenol
2-Methyl-4,6-dinitrophenol
Nitrofan
Prokarbol
Rafex
Rafex 35
Raphatox
Sandolin
Sandolin A
Selinon
Sinox
Winterwash

540-59-0 **Ethane, 1,2-dichloro- (9Cl)**
Acetylene dichloride
1,2-Dichloroethene
1,2-Dichloroethylene
Dioform
Ethylene, 1,2-dichloro- (8Cl)
sym-Dichloroethylene

540-72-7 **Thiocyanic acid, sodium salt (8Cl)(9Cl) (VAN)**
Haimased
Scyan
Sodium isothiocyanate (VAN)
Sodium rhodanate (VAN)
Sodium rhodanide
Sodium sulfocyanate
Sodium sulfocyanide

540-72-7 — Contd.
Sodium thiocyanate
Sodium thiocyanide

540-88-5 **Acetic acid, 1,1-dimethylethyl ester (9Cl)**
Acetic acid, tert-butyl ester (8Cl)
t-Butyl acetate (VAN)
tert-Butyl acetate (VAN)
Texaco lead appreciator (VAN)

541-09-3 **Uranium, bis(acetato-O)dioxo-**

541-09-3 **Uranium, bis(acetato-O)dioxo- (9Cl)**
Bis(acetato)dioxouranium
Uranium, bis(acetato)dioxo- (8Cl) (VAN)
Uranium diacetate dioxide
Uranium oxyacetate
Uranyl acetate
Uranyl acetate [UO2(OAc)2]
Uranyl diacetate
Uranyl(2+) acetate

541-73-1 **Benzene, 1,3-dichloro- (9Cl)**
Benzene, m-dichloro- (8Cl)
1,3-Dichlorobenzene
m-Dichlorobenzol
Metadichlorobenzene
m-Phenylene dichloride

542-62-1 **Barium cyanide (8Cl)(9Cl)**
Barium dicyanide

542-75-6 **1-Propene, 1,3-dichloro- (9Cl)**
3-Chloropropenyl chloride
1,3-Dichloro-1-propene
1,3-Dichloro-2-propene
1,3-Dichloropropene
1,3-Dichloropropylene
Gamma-Chloroallyl chloride
σ,gamma-Dichloropropylene
Propene, 1,3-dichloro- (8Cl)
Telone (VAN)
1,3-D

542-88-1 **Methane, oxybis(chloro- (9Cl)**
alpha,alpha'-Dichlorodimethyl ether
Bis(chloromethyl) ether
Chloromethyl ether
Dichlorodimethyl ether
Ether, bis(chloromethyl) (8Cl)
Monochloromethyl ether
Oxybis(chloromethane)
sym-Dichloromethyl ether

543-90-8 **Acetic acid, cadmium salt (8Cl)(9Cl) (VAN)**
Bis(acetoxy)cadmium
C.I. 77185
Cadmium acetate
Cadmium diacetate

544-18-3 **Formic acid, cobalt (2+) salt (8Cl)(9Cl)**
Cobalt diformate (VAN)
Cobalt formate, Co(O2CH)2
Cobalt formate (VAN)
Cobaltous formate

544-19-4 **Formic acid, copper(2+) salt (8Cl)(9Cl)**
Copper formate (VAN)
Cupric diformate (VAN)
Cupric formate (VAN)
Formic acid, copper(2+) salt (1:1) (VAN)
Tubercuprose (VAN)

554-84-7 **Phenol, 3-nitro- (9Cl)**
m-Hydroxynitrobenzene
m-Nitrophenol
Phenol, m-nitro- (8Cl)

556-52-5 **Oxiranemethanol (9Cl)**
Allyl alcohol oxide
Epihydrin alcohol
2,3-Epoxy-1-propanol
1,2-Epoxy-3-hydroxypropane

CHEMICAL NAME SYNONYM LIST

556-52-5 — Contd.
Glycide
Glycidol
Glycidyl alcohol
3-Hydroxy-1,2-epoxypropane
1-Hydroxy-2,3-epoxypropane
2-(Hydroxymethyl)oxirane
3-Hydroxypropylene oxide
1-Propanol, 2,3-epoxy- (8CI)

557-21-1 **Zinc cyanide (8CI)(9CI)**
Zinc dicyanide

557-34-6 **Acetic acid, zinc salt (8CI)(9CI)**
Dicarbomethoxyzinc
Zinc acetate
Zinc diacetate

557-41-5 **Formic acid, zinc salt (8CI)(9CI)**
Zinc diformate
Zinc diformate (VAN)
Zinc formate
Zinc formate (VAN)

561-09-3 **Uranium, bis(acetato-O)dioxo-**

563-12-2 **Phosphorodithioic acid, S,S'-methylene O,O,O',O'-tetraethyl ester (8CI)(9CI)**
Diethion
ENT 24,105 (VAN)
Ethion
Ethopaz
Ethyl methylene phosphorodithioate [((EtO)2P(S)S)2CH2]
Fosfatox E
Hylemax
Hylemox
Niagara 1240
Nialate
Phosphotox E
Rhodocide
Rodocid
Rodocide
RP 8167 (VAN)
O,O,O',O'-Tetraethyl S,S'-methylene bisphosphorithioate
O,O,O',O'-Tetraethyl S,S'-methylene bisphosphorodithioate

563-68-8 **Acetic acid, thallium(1+) salt (8CI)(9CI)**
Thallium(I) acetate
Thallium monoacetate
Thallium(1+) acetate
Thallous acetate

564-00-1 **2,2'-Bioxirane, (R*,S*)- (9CI)**
Butane, 1,2:3,4-diepoxy-, meso- (8CI)
Erythritol anhydride
Erythritol, 1,2:3,4-dianhydro-
meso-Diepoxybutane
meso-1,2:3,4-Diepoxybutane

573-56-8 **Phenol, 2,6-dinitro- (8CI)(9CI)**
2,6-Dinitrophenol
Phenol, β-dinitro-

578-94-9 **Phenarsazine, 10-chloro-5,10-dihydro- (8CI)(9CI)**
Adamsit
Adamsite
5-Aza-10-arsenaanthracene chloride
10-Chloro-5,10-dihydroarsacridine
10-Chloro-5,10-dihydrophenarsazine
Diphenylaminechlorarsine
Diphenylaminechloroarsine
DM
Phenarsazine chloride
Phenazarsine chloride

590-86-3 **Butanal, 3-methyl- (9CI)**
Isoamylaldehyde

590-86-3 — Contd.
Isopentanal
Isovaleral
Isovaleraldehyde (8CI)
Isovaleric aldehyde
Isovaleryaldehyde
β-Methylbutanal
3-Methylbutyraldehyde

592-01-8 **Calcium cyanide (8CI)(9CI)**
Calcid
Calcyan
Cyanogas

592-04-1 **Mercury cyanide [Hg(CN)2] (8CI)(9CI)**
Cianurina
Dicyanomercury
Mercuric cyanide
Mercury dicyanide

592-41-6 **1-Hexene (8CI)(9CI)**
1-n-Hexene

592-85-8 **Thiocyanic acid, mercury(2+) salt (8CI)(9CI) (VAN)**
Mercuric sulfocyanate
Mercuric sulfocyanide
Mercuric thiocyanate
Mercury dithiocyanate
Mercury(II) thiocyanate
Mercury thiocyanate, Hg(SCN)2

592-87-0 **thiocyanic acid, lead (2+) salt (8CI)(9CI)**
Lead dithiocyanate
Lead(ii) thiocyanate (Pb(NCS)2)
Lead isothiocyanate
Lead sulfocyanate
Lead thiocyanate
Lead thiocyanate (Pb(SCN)2)

593-60-2 **Ethene, bromo- (9CI)**
Bromoethene
Bromoethylene
Ethylene, bromo- (8CI)
Vinyl bromide

593-92-0 **Ethene, 1,1-dibromo- (9CI)**
1,1-Dibromoethylene
Ethylene, 1,1-dibromo- (8CI)
gem-Dibromoethylene
Vinylidene bromide

594-04-7 **Methane, dichloroiodo- (8CI0 (9CI)**
Dichloroiodomethane

594-42-3 **Methanesulfenyl chloride, trichloro- (8CI)(9CI)**
Perchloromethyl mercaptan
Trichloromethanesulfenyl chloride
Trichloromethanesulphenyl chloride
(Trichloromethyl)sulfenyl chloride
Trichloromethylsulphenyl chloride

598-31-2 **2-Propanone, 1-bromo- (8CI)(9CI)**
Acetonyl bromide
Acetylmethyl bromide
1-Bromo-2-propanone
Bromoacetone

606-20-2 **Benzene, 2-methyl-1,3-dinitro- (9CI)**
2,6-Dinitrotoluene
2,6-DNT
Toluene, 2,6-dinitro(8CI)

608-93-5 **Benzene, pentachloro- (8CI0 (9CI)**
Pentachlorobenzene

610-39-0 **Benzene, 4 methyl-1,2-dinitro**
1,2-Dinitro-4-methylbenzene
4-Methyl-1,2-dinitrobenzene

610-40-2 **Benzene, 4-chloro-1,2-dinitro- (8CI)(9CI)**
1-Chloro-3,4-dinitrobenzene
3,4-Dinitrochlorobenzene

CHEMICAL NAME SYNONYM LIST

612-82-8 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethyl-, dihydrochloride (9Cl)**
Benzidine, 3,3'-dimethyl-, dihydrochloride (8Cl)
3,3'-Dimethylbenzidine dihydrochloride

612-83-9 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dichloro-, dihydrochloride (9Cl)**
3,3'-Dichlorobenzidine dihydrochloride

620-13-3 **Benzene, 1-(bromoethyl)-3-methyl- (9Cl)**
σ-Bromo-m-xylene
m-Methylbenzyl bromide
m-Xylene, σ-bromo(8Cl)
m-Xylyl bromide

622-44-6 **Carbonimidic dichloride, phenyl- (9Cl)**
Benzenamine, N-(dichloromethylene)-
Carbonic dichloride, (phenylimino)-
n-(Dichloromethylene)aniline
Imidocarbonyl chloride, phenyl- (8Cl0
Phenyl carbylamine chloride
Phenyl isocyanide, dichloride
Phenylcarbonimidic dichloride
Phenylimidocarbonyl chloride
n-Phenylimidophosgene
Phenyliminocarbonyl dichloride
Phenylisonitrile dichloride

624-90-8 **Methane, azido-**

626-38-0 **2-Pentanol, acetate (8Cl)(9Cl)**
2-Acetoxypentane (VAN)
1-Methylbutyl acetate (VAN)
2-Pentyl acetate (VAN)

628-63-7 **Acetic acid, pentyl ester (8Cl)(9Cl)**
Amyl acetate
Birnenoel
Pentyl acetate

629-76-5 **1-Pentadecanol (8Cl)(9Cl)**
n-1-Pentadecanol
Pentadecyl alcohol

630-08-0 **Carbon monoxide (8Cl)(9Cl)**
Carbon oxide [CO]
Exhaust gas
Flue gas

631-61-8 **Acetic acid, ammonium salt (8Cl)(9Cl)**
Ammonium acetate

634-66-2 **Benzene, 1,2,3,4-tetrachloro- (8Cl)(9Cl)**
1,2,3,4-Tetrachlorobenzene

634-90-2 **Benzene, 1,2,3,5-tetrachloro- (8Cl)(9Cl)**
1,2,3,5-Tetrachlorobenzene

640-19-7 **Acetamide, 2-fluoro- (8Cl)(9Cl)**
AFL 1081
Compound 1081
Fluorakil 100
2-Fluoroacetamide
Fluoroacetic acid amide
Fussol
Megatox
Monofluoroacetamide

645-62-5 **2-Hexenal, 2-ethyl- (8Cl)(9Cl)**
σ-Ethyl-β-propylacrolein
2-Ethyl-2-hexen-1-al
2-Ethyl-2-hexenal
2-Ethyl-3-propylacrolein

680-31-9 **Phosphoric triamide, hexamethyl- (8Cl)(9Cl)**
Eastman Inhibitor HPT
ENT 50,882
Hempa
Hexametapol
Hexamethylphosphoramide
Hexamethylphosphoric triamide
Hexamethylphosphorotriamide
HMPA (VAN)
HMPT (VAN)

680-31-9 — Contd.
HMPTA
HPT
Phosphoric tris(dimethylamide)
Phosphoryl hexamethyltriamide
Tris(dimethylamino)phospine oxide

684-16-2 **2-Propanone, 1,1,1,3,3,3-hexafluoro- (8Cl)(9Cl)**
GC 7887
1,1,1,3,3,3-Hexafluoro-2-propanone
Hexafluoroacetone
Perfluoro-2-propanone
Perfluoroacetone

684-93-5 **Urea, N-methyl-N-nitroso- (9Cl)**
N-Methyl-N-nitrosourea
1-Methyl-1-nitrosourea
MNU
N-Nitroso-N-methylcarbamide
N-Nitroso-N-methylurea
1-Nitroso-1-methylurea
NSC 23909
Urea, 1-methyl-1-nitroso- (8Cl)

757-58-4 **Tetraphosphoric acid, hexaethyl ester (8Cl)(9Cl)**
Bladan (VAN)
HET (VAN)
Hexaethyl tetraphosphate

759-73-9 **Urea, N-ethyl-N-nitroso- (9Cl)**
ENU
N-Ethyl-N-nitrosourea
1-Ethyl-1-nitrosourea
NEU
N-Nitroso-N-ethylurea
NSC 45403
Urea, 1-ethyl-1-nitroso- (8Cl)

815-82-7 **Butanedioic acid, 2,3-dihydroxy- (R-(R*,R*))-, copper(2+) salt (1:1) (9Cl)**
Cupric tartrate (VAN)
Tartaric acid, copper(2+) salt (1:1), (+)- (8Cl)

821-95-4 **1-Undecene (8Cl0(9Cl)**
n-1-Undecene

822-16-2 **Octadecanoic acid, sodium salt (9Cl)**
Flexichem B
Prodhygine
Sodium octadecanoate
Sodium stearate
Stearic acid, sodium salt (8Cl)

872-05-9 **1-Decene (8Cl)(9Cl)**
n-1-Decene

917-61-3 **Cyanic acid, sodium salt (8Cl)(9Cl)**
Sodium cyanate
Sodium cyanate (NaOCN)
Sodium isocyanate
Zassol

959-98-8 **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,1-=hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3σ,5aβ,6σ,9σ,9aβ)-(9Cl)**
ALPHAEndosulfan
Endosulfan I
Endosulfan σ
Endosulfan 1
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, endo- (8Cl)
σ-Thiodan
β-Thionex

1002-89-7 **Octadecanoic acid, ammonium salt (9Cl)**
Ammonium stearate
Stearic acid, ammonium salt (8Cl)

CHEMICAL NAME SYNONYM LIST

1024-57-3 **2,5-Methano-2H-indeno(1,2-b)oxirene, 2,3,4,5,6,7,8-heptachloro-1a,1b,5,5a,6,6a-hexahydro- (9CI) (VAN)**
- ENT 25,584
- Epoxyheptachlor
- HCE
- Heptachlor epoxide
- β-Heptachlorepoxide
- 4,7-Methanoindan, 1,4,5,6,7,8,8-heptachloro-2,3-epoxy-3a,4,7,7a-tetrahydro- (8CI)
- Velsicol 53-CS-17

1031-07-8 **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3,3-dioxide (9CI)**
- Endosulfan sulfate
- 5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfate (8CI)
- Thiodan sulfate

1066-30-4 **Acetic acid, chromium(3+) salt (8CI)(9CI)**
- Chromic acetate
- Chromium acetate (VAN)
- Chromium(III) acetate
- Chromium triacetate

1066-33-7 **Carbonic acid, monoammonium salt (8CI)(9CI)**
- Acid ammonium carbonate (VAN)
- Ammonium bicarbonate (VAN)
- Ammonium hydrogen carbonate (VAN)
- Monoammonium carbonate (VAN)

1072-35-1 **Octadecanoic acid, lead(2+) salt (9CI)**
- Lead distearate
- Lead(II) stearate
- Lead(2+) stearate
- Normal lead stearate
- Stearic acid, lead(2+) salt (8CI)

1111-78-0 **Carbamic acid, monoammonium salt (8CI)(9CI)**
- Ammonium carbamate

1120-36-1 **1-Tetradecene (8CI)(9CI)**
- n-Tetradec-1-ene

1185-57-5 **1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium iron(3+) salt (9CI)**
- Ammonium ferric citrate (VAN)
- Ammonium iron(III) citrate
- Citric acid, ammonium iron(3+) salt (8CI)
- Ferric ammonium citrate

1194-65-6 **Benzonitrile, 2,6-dichloro- (8CI)(9CI)**
- Casoron
- Casoron 133
- DBN
- Dichlobenil
- 2,6-Dichlorobenzonitrile
- H 133
- Nia 5996
- Niagara 5,996

1300-71-6 **Phenol, dimethyl- (9CI)**
- Dimethylphenol (VAN)
- Xylenol (8CI)

1303-28-2 **Arsenic oxide [As2O5] (8CI)(9CI) (VAN)**

1303-28-2 **Arsenic oxide [As205] (8CI)(9CI) (VAN)**
- Arsenic anhydride (VAN)
- Arsenic pentoxide
- Diarsenic pentoxide

1303-32-8 **Arsenic sulfide**

1303-33-9 **Arsenic sulfide [As2S3] (8CI)(9CI)**
- Arsenic sesquisulfide (As2S3)
- Arsenic sesquisulfide (VAN)
- Arsenic trisulfide
- Arsenic yellow (VAN)
- Arsenious sulfide
- Arsenous sulfide

1303-33-9 — Contd.
- Auripigment
- Diarsenic trisulfide
- Disarsenic trisulfide
- C.I. Pigment Yellow 39 (VAN)
- C.I. 77086 (VAN)

1305-62-0 **Calcium hydroxide (8CI)(9CI)**
- Biocalc
- Calcium dihydroxide
- Calcium hydrate
- Carboxide (VAN)
- Hydrated lime (VAN)
- Kalkhydrate (VAN)
- Lime water
- Milk of lime

1305-78-8 **Calcium oxide (8CI)(9CI)**
- Burnt lime
- Calcia
- Calcium monoxide
- Calonox W 3
- Caloxol W 3
- Calx
- Calxyl
- Rhenosorb C
- Rhenosorb F

1305-99-3 **Calcium phosphide [Ca3P2] (8CI)(9CI)**
- Calcium phosphide
- Calcium Photophor
- Photophor

1309-33-7 **Iron hydroxide [Fe(OH)3] (8CI)(9CI)**
- Ferric hydroxide gel (VAN)
- Ferric hydroxide (VAN)
- Hydrated iron sesquioxide (VAN)
- Iron trihydroxide (VAN)
- Iron(3+) hydroxide (VAN)
- Iron(3+) trihydroxide (VAN)

1309-64-4 **Antimony oxide [Sb2O3] (8CI)(9CI)**
- A 1530
- Antimonious oxide (VAN)
- Antimony oxide (O3Sb2)
- Antimony oxide [Sb4O6]
- Antimony oxide [Sb406]
- Antimony peroxide
- Antimony sesquioxide
- Antimony trioxide (VAN)
- Antimony trioxide [Sb2O3]
- Antimony white
- Antimony(3+) oxide
- Antox (VAN)
- Chemetron Fire Shield
- Dechlorane A-O
- Diantimony trioxide (VAN)
- Exitelite (VAN)
- Flowers of antimony
- Nyacol A 1530
- C.I. Pigment White 11 (VAN)
- Thermoguard B
- Thermoguard S
- Timonox (VAN)
- C.I. 77052(VAN)

1310-58-3 **Potassium hydroxide (8CI)(9CI)**
- Caustic potash
- Potassa
- Potassium hydrate
- Potassium hydroxide dimer
- Potassium hydroxide imer
- Potassium hydroxide [K2(OH)2]

1310-73-2 **Sodium hydroxide (8CI)(9CI)**
- Aetznatron
- Ascarite
- Caustic soda
- Collo-Grillrein

CHEMICAL NAME SYNONYM LIST

1310-73-2 — Contd.
Collo-Tapetta
Fuers Rohr
Rohrputz
Rohrreiniger Rofix
Soda, caustic
Sodium hydrate
Sodium hydroxide dimer
Sodium hydroxide [Na2(OH)2]
Sodium hydroxide [Na2(OH2]
White caustic

1313-27-5 **Molybdenum oxide [MoO3] (8CI)(9CI)**
Mo 1202T
Molybdena
Molybdenum trioxide (VAN)
Molybdenum(VI) oxide (VAN)
Molybdic acid anhydride (VAN)
Molybdic anhydride (VAN)

1313-82-2 **Sodium sulfide [Na2S] (8CI)(9CI)**
Disodium monosulfide (VAN)
Disodium sulfide
Sodium monosulfide
Sodium sulfide (VAN)
Sodium sulphide

1314-32-5 **Thallium oxide [Tl203] (8CI)(9CI)**
Dithallium trioxide
Thallic oxide
Thallium(III) oxide
Thallium sesquioxide
Thallium(3 +) oxide

1314-62-1 **Vanadium oxide [V2O5] (8CI)(9CI)**

1314-62-1 **Vanadium oxide [V205] (8CI)(9CI)**
C.I. 77938
Divanadium pentaoxide
Divanadium pentoxide
Vanadic anhydride
Vanadium pentoxide

1314-64-3 **Uranium, dioxo(sulfato(2-)-0)- (9CI)**
Dioxosulfatouranium
Uranium, dioxosulfato- (8CI) (VAN)
Uranium oxide sulfate [UO2(SO4)]
Uranium oxide sulfate [UO2SO4]
Uranyl sulfate
Uranyl sulfate [UO2(SO4))
Uranyl sulfate [UO2SO4]

1314-80-3 **Phosphorus sulfide [P2S5] (8CI)(9CI) (VAN)**
Diphosphorus pentasulfide
Phosphoric sulfide
Phosphorus pentasulfide
Phosphorus pentasulfide (P4S10)
Phosphorus pentasulfide [P2S5]
Phosphorus persulfide
Phosphorus sulfide [P4S10]
Tetraphosphorus decasulfide
Thiophosphoric anhydride

1314-84-7 **Zinc phosphide [Zn3P2] (8CI)(9CI)**
Delusal (VAN)
Dilusal (VAN)
Trizinc diphosphide (VAN)
Wuehlmaus-Koeder (VAN)
Wuehlmaustod Arvikol
Zinc phosphide (VAN)

1314-87-0 **Lead sulfide [PbS] (8CI)(9CI)**
Lead(II) sulfide (VAN)
Lead monosulfide (VAN)
Lead sulfide (VAN)
Lead(2 +) sulfide (VAN)
Natural lead sulfide (VAN)
P 128
P 37
Plumbous sulfide (VAN)
C.I. 77640 (VAN)

1319-72-8 **Acetic acid,(2,4,5-trichlorophenoxy)- compd. with 1-amino-2-propanol (1:1)**
2-Propanol, 1-amino-, compd with 2,4,5-trichlorophenoxyacetate

1319-77-3 **Phenol, methyl- (9CI)**
ar-Toluenol
Bacillol
Cresol (8CI) (VAN)
Cresylic acid
Tekresol
Tricresol

1320-18-9 **Acetic acid, (2,4-dichlorophenoxy)-, ester with 1,2-propanediol monobutyl ether (9CI)**
Acetic acid, (2,4-dichlorophenoxy)-, butoxy propylene deriv (8CI)
Acetic acid, (2,4-dichlorophenoxy)-, butoxymethylethyl ester
Acetic acid, (2,4-dichlorophenoxy)-, ester with butoxypropanol
2,4-Dichlorophenoxyacetic acid, propylene glycol butyl ether ester (VAN)
2,4-D Propylene glycol butyl ether ester

1320-37-2 **Ethane, dichlorotetrafluoro- (8CI)(9CI)**
Dichlorotetrafluoroethane
Isceon 224
Tetrafluorodichloroethane

1321-12-6 **Benzene, methylnitro- (9CI)**
Mononitrotoluene (VAN)
Nitrophenylmethane (VAN)
Nitrotoluene (VAN)
Toluene, ar-nitro- (8CI)

1321-71-7 **Sodium naphthalene sulfate**

1321-74-0 **Benzene, diethenyl- (9CI)**
Benzene, divinyl- (8CI)
Diethenylbenzene
Divinylbenzene
Vinylstyrene

1321-89-7 **Isodecanal (8CI)(9CI)**
Isodecyaldehyde

1322-98-1 **Benzenesulfonic acid, decyl-, sodium salt (8CI)(9CI)**
Sodium decylbenzenesulfonate

1327-52-2 **Arsenic acid (8CI)(9CI) (VAN)**
Arsenic acid, liquid
Arsenic anhydride (VAN)

1327-53-3 **Arsenic oxide [As2O3] (8CI)(9CI)**

1327-53-3 **Arsenic oxide [As203] (8CI)(9CI)**
Arsenic sesquioxide (VAN)
Arsenic trioxide (VAN)
Arsenicum album (VAN)
Arsenious oxide (VAN)
Arsenous anhydride (VAN)
Arsenous oxide (VAN)
Arsodent (VAN)
Diarsenic trioxide (VAN)
White arsenic (VAN)

1330-20-7 **Benzene, dimethyl- (9CI)**
Dilan (VAN)
Dimethylbenzene (VAN)
Xylene (8CI)
Xylol

1330-78-5 **Phosphoric acid, tris(methylphenyl) ester (9CI)**
Celluflex 179 C
Celluflex 179C
Cresyl phosphate (VAN)
Disflamoll TKP
Fyrquel 150
Imol S 140 (VAN)
Kronitex
Kronitex R

CHEMICAL NAME SYNONYM LIST

1330-78-5 — Contd.
Kronitex TCP
Lindol
Phosphoric acid, tritolyl ester (8CI)
TCP (VAN)
Triceresyl phosphate (VAN)
Tris(tolyloxy)phosphine oxide (VAN)
Tritolyl phosphate (VAN)

1332-07-6 **Boric acid, zinc salt (9CI)**
ZB 112
ZB 237
Zinc borate (VAN)
ZN 100

1332-21-4 **Asbestos**
Asbestos fiber

1333-73-9 **Boric acid, sodium salt (8CI)(9CI)**
Polybor 3 (VAN)
Sodium borate (VAN)
Sodium polyborates (VAN)

1333-83-1 **Sodium fluoride [Na(HF2)] (8CI)(9CI)**
Hydrofluoric acid, sodium salt (2:1)(VAN)
Sodium bifluoride (NaHF2) (VAN)
Sodium bifluoride (VAN)
Sodium hydrogen difluoride (VAN)
Sodium hydrogen fluoride (VAN)
Sodium hydrogen fluoride [NaHF2] (VAN)

1333-86-4 **Carbon black**
C.I. 77266
Carbon, amorphous
Channel Black
Columbia carbon
Corax P
Delussa Black FW
Furnex N 765
Philblack N 550
Philblack N 765
C.I. Pigment Black 7
Printex 60
Regol 99
Statex N 550
Sterling N 765
Sterling NS
Sterling SO 1
TM-30
Witcoblak No. 100

1336-21-6 **Ammonium hydroxide (8CI)(9CI)**
Ammonia, monohydrate
Aqua ammonia

1336-36-3 **1,1'-Biphenyl, chlorinated**
Chlorinated diphenyl
Diphenyl, chlorinated

1338-02-9 **Naphthenic acids, copper salts (8CI)**
Copper naphthenate
Naphthenic acid, copper salt

1338-23-4 **2-Butanone, peroxide (8CI)(9CI)**
Butanox M 105
Butanox M 50
Ethyl methyl ketone peroxide
Hi-Point 180
Ketonox
Lucidol Delta X
Lupersol DDA 30
Lupersol DDM
Lupersol Delta-X
Lupersol DNF
Lupersol DSW
Methyl ethyl ketone hydroperoxide (VAN)
Methyl ethyl ketone peroxide
Permek N

1338-24-5 **Naphthenic acids**
Naphthenic acid

1341-49-7 **Ammonium fluoride [(NH4)(HF2)] (8CI)(9CI) (VAN)**
Acid ammonium fluoride
Ammonium bifluoride
Ammonium bifluoride(NH4HF2)
Ammonium difluoride
Ammonium fluoride (NH4HF2)
Ammonium hydrogen bifluoride
Ammonium hydrogen difluoride
Ammonium hydrogen difluoride (NH4(HF2))
Ammonium hydrogen fluoride
Ammonium hydrogen fluoride (NH4HF2)

1344-09-8 **Silicic acid, sodium salt (8CI)(9CI)**
AS Bond 1001
Carsil
DP 222
Dryseq
DuPont 26
49FG
Metso 99
N 38
Pyramid 8
Q 70
Sikalon
Silica E
Silica K
Silica N
Silica R
Sodium β-silicate
Sodium sesquisilicate
Sodium silicate (VAN)
Sodium siliconate (VAN)
Sodium water glass
Star
L 96 (VAN)
Water glass
L 96 [salt]

1401-55-4 **Tannins**
Tannic acid

1464-53-5 **2,2'-Bioxirane (9CI)**
1,1'-Bi(ethylene oxide)
Bioxirane
Butadiene dioxide
Butandiene diepoxide
Butane diepoxide
Butane, 1,2:3,4-diepoxy- (8CI)
1,2:3,4-Diepoxybutane
Dioxybutadiene

1563-66-2 **7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-, methylcarbamate (9CI)**
BAY 70143
Carbamic acid, methyl-, 2,3-dihydro-2,2-dimethyl-7-benzofuranyl ester (8CI)
Carbofuran
Curaterr
2,2-dimethyl-7-coumaranyl N-methylcarbamate
Furadan
Furadan 3G
NIA 10242
Niagara 10242
OMS 864

1582-09-8 **Benzenamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)- (9CI)**
Agriflan 24
Elancolan
L-36352
Nitran
Olitref
p-Toluidine, α,α,α-trifluoro-2,6-dinitro-N,N-dipropyl- (8CI)
Treflan
Trifluralin

1582-09-8 — Contd.
Trifluraline
Trikepin

1615-70-9 **2,4-Pentadienenitrile**

1653-30-1 **2-Undecanol (8Cl)(9Cl)**
Methyl nonyl carbinol (VAN)
sec-Undecyl alcohol (VAN)

1746-01-6 **Dibenzo(b,e) (1,4)dioxin, 2,3,7,8-tetrachloro- (9Cl)**
Dibenzo-p-dioxin, 2,3,7,8-tetrachloro- (8Cl)
Dioxin (herbicide contaminant) (VAN)
TCDD
2,3,7,8-Tetrachlorodibenzo-1,4-dioxin
2,3,7,8-Tetracholorodibenzo-p-dioxin

1762-95-4 **Thiocyanic acid, ammonium salt (8Cl)(9Cl)**
Ammonium rhodanate
Ammonium sulfocyanate
Ammonium thiocyanate
Rhodanid

1863-63-4 **Benzoic acid, ammonium salt (8Cl)(9Cl)**
Ammonium benzoate

1912-24-9 **1,3,5-Triazine-2,4-diamine, 6-chloro-N-ethyl-N'-(1-methylethyl)- (9Cl)**
A 361
Aatrex
Actinite PK
Aktikon
Aktikon PK
Aktinik PK
Aktinit A
Argezin
Atrasine
Atrazin
Atrazine
Chromozin
Cyazin
G 30027
Gesaprim
Hungazin PK
Hungazin (VAN)
Oleogesaprim
Pltezin
Primatol A
Radizin
Triazine A 1294
Wonuk
Zeazin
Zeazine

1918-00-9 **Benzoic acid, 3,6-dichloro-2-methoxy- (9Cl)**
o-Anisic acid, 3,6-dichloro- (8Cl)
Dianat
Dicamba
3,6-Dichloro-o-anisic acid
3,6-Dichloro-2-methoxybenzoic acid
3,6-Dichloro-2methoxybenzoic acid
2,5-Dichloro-6-methoxybenzoic acid
MDBA
Mediben
2-Methoxy-3,6-dichlorobenzoic acid
Velsicol Compound 'R'
Velsicol 58-CS-11

1918-02-1 **2-Pyridinecarboxylic acid, 4-amino-3,5,6-trichloro- (9Cl)**
4-Amino-3,5,6-trichloropicolinic acid
4-Aminotrichloropicolinic acid
ATCP
Picloram
Picolinic acid, 4-amino-3,5,6-trichloro- (8Cl)
Tordon
3,5,6-Trichloro-4-aminopicolinic acid

1928-38-7 **Acetic acid, (2,4-dichlorophenoxy)-, methyl ester (8Cl)(9Cl)**
2,4-Dichlorophenoxyacetic acid methyl ester
2,4-D Methyl ester
Methyl 2,4-D ester
Methyl (2,4-dichlorophenoxy)acetate

1928-47-8 **Acetic acid, (2,4,5-trichlorophenoxy)-, 2-ethylhexyl ester (8Cl)(9Cl)**
2,4,5-T Ethylhexyl ester
2-Ethylhexyl 2,4,5-trichlorophenoxyacetate
2,4,5-Trichlorophenoxyacetic acid 2-ethylhexyl ester

1928-61-6 **Acetic acid, (2,4-dichlorophenoxy)-, propyl ester (8Cl)(9Cl)**
Propyl 2,4-dichlorophenoxyacetate

1929-73-3 **Acetic acid, (2,4-dichlorophenoxy)-, 2-butoxyethyl ester (8Cl)(9Cl)**
2,4-D-BEE
Bladex-B
Brush Killer 64
Butoxyethanol ester of 2,4-D
2,4-D 2-Butoxyethyl ester
Butoxyethyl (2,4-dichlorophenoxy)acetate
2,4-DBEE
2,4-Dichlorophenoxyacetic acid butoxyethanol ester
2,4-Dichlorophenoxyacetic acid butoxyethyl ester
Planotox
Weedone LV 4

2008-46-0 **Acetic acid, (2,3,4-trichlorophenoxy)-, compd. with N,N-diethylethanamine (1:1) (9Cl)**

2008-46-0 **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N,N-diethylethanamone (1:1) (9Cl)**
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with triethylamine (1:1) (8Cl)
Neon 245
2,4,5-T Triethylamine
2,4,5-T Triethylamine salt

2032-65-7 **Phenol, 3,5-dimethyl-4-(methylthio)-, methylcarbamate (9Cl)**
B 37344
BAY 37344
BAY 5024
Carbamic acid, methyl-, 4-(methylthio)-3,5-xylyl ester (8Cl)
DCR 736
3,5-Dimethyl-4-(methylthio)phenyl methylcarbamate
Mercaptodimethur
Mesurol
Mesurol phenol
Methiocarb
4-Methylthio-3,5-dimethylphenyl methylcarbamate
4-(Methylthio)-3,5-xylyl methylcarbamate
4-Methythio-3,5-dimethylphenyl methylcarbamate
Metmercapturon
SD 9228

2050-92-2 **1-Pentanamine, N-pentyl- (9Cl)**
Di-n-amylamine
Di-n-pentylamine
Diamylamine
Dipentylamine (8Cl)

2104-64-5 **Phosphonothioic acid, phenyl-, O-ethyl O-(4-nitrophenyl) ester (9Cl)**
EPN
EPN 300
O-Ethyl O-p-nitrophenyl benzenethiophosphonate
O-Ethyl O-(p-nitrophenyl)phenylphosphonothioate
O-Ethyl O-(4-nitrophenyl) phenylphosphonothioate
O-EthylO-(4-nitrophenyl) benzenethionophosphonate

2104-64-5 — Contd.
- Phosphonothioic acid, phenyl-, O-ethyl O-(p-nitrophenyl) ester (8CI)

2163-80-6 **Arsonic acid, methyl-, monosodium salt (9CI)**
- Ansar 170
- Ansar 170L
- Ansar 529
- Daconate
- Methanearsonic acid, monosodium salt (8CI)
- Monosodium acid methanearsonate
- Monosodium acid metharsonate
- Monosodium methanearsonate
- Monosodium methylarsonate
- MSMA
- Sodium acid methanearsonate
- Weed 108

2303-16-4 **Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester (9CI)**
- Avadex
- Carbamic acid, diisopropylthio-, S-(2,3-dichloroallyl) ester (8CI)
- CP 15336
- DATC
- 2,3-DCDT
- Di-allate
- s-(2,3-Dichloroallyl) diisopropylthiocarbamate
- 2,3-Dichloroallyl N,N-diisopropylthiolcarbamate

2303-17-5 **Carbamothioic acid, bis(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl) ester (9CI)**
- Avadex BW
- Carbamic acid, diisopropylthio-, S-(2,3,3-trichloroallyl) ester (8CI)
- CP 23426
- Dipthal
- Far-Go
- Triallate
- s-2,3,3-trichloroallyl diisopropylthiocarbamate
- 2,3,3-Trichloroallyl N,N-diisopropylthiocarbamate

2312-35-8 **Sulfurous acid, 2-(4-(1,1-dimethylethyl)phenoxy)cyclohexyl 2-propynyl ester (9CI)**
- BPPS
- Comite
- Cyclosulfyne
- D 014
- Naugatuck D 014
- Omite
- Omite 57E
- Omite 85E
- Propargil
- Propargite
- Sulfurous acid, 2-(p-tert-butylphenoxy)cyclohexyl 2-propynyl ester (8CI)
- 2-(p-tert-Butylphenoxy)cyclohexyl propargyl sulfite
- 2-(p-tert-Butylphenoxy)cyclohexyl 2-propynyl sulfite (VAN)

2321-53-1 **Arsonic acid, methyl-, monoammonium salt (9CI)**
- Ammonium methanearsonate
- Ansar 157
- MAMA
- Methanearsonic acid, monoammonium salt (8CI)
- Monoammonium methanearsonate

2385-85-5 **1,3,4-Metheno-1H-cyclobuta(cd)pentalene, 1,1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro- (8CI)(9CI)**
- 1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-, dimer (VAN)
- Dechlorane
- Dechlorane 4070

2385-85-5 — Contd.
- Dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalene
- ENT 25,719
- GC 1283
- Hexachlorocyclopentadiene dimer
- Mirex
- Paramex
- Perchlorodihomocubane
- Perchloropentacyclo(5.2.1.0(2,6).0(3,9).0(5,8)decane
- Perchloropentacyclodecane

2437-56-1 **1-Tridecene (8CI)(9CI)**
- n-Tridec-1-ene (VAN)

2463-84-5 **Phosphorothioic acid, O-(2-chloro-4-nitrophenyl) O,O-dimethyl ester (8CI)(9CI)**
- American Cyanamid 4,124 (VAN)
- BAY 14981
- Dicaptan (VAN)
- Dicapthion
- Dicapthon
- Dicapton
- ENT 17,035 (VAN)
- Experimental Insecticide 4124
- Insecticide ACC 4124
- Isochlorothion
- Isochlorthion
- Isomeric Chlorthion
- p-Nitro-o-chlorophenyl dimethyl thionophosphate
- OMS-214 (VAN)

2545-59-7 **Acetic acid, [2,3,5-trichlorophenoxy)-, 2-butoxyethyl ester (8CI)(9CI)**
- Bladex H
- 2,4,5-T Butoxyethanol ester
- 2,4,5-T Butoxyethyl ester
- Butoxyethyl 2,4,5-T
- Butoxyethyl 2,4,5-trichlorophenoxyacetate
- Hormoslyr 500T
- (2,4,5-Trichlorophenoxy)acetic acid butoxyethanol ester
- 2,4,5-Trichlorophenoxyacetic acid butoxyethyl ester
- Trinoxol

2551-62-4 **Sulfur fluoride (SF6) , (OC-6-11)- (9CI)**
- Elegas
- Sulfur fluoride (SF6) (8CI)
- Sulfur hexafluoride

2764-72-9 **Dipyrido(1,2-a:2',1'-c)pyrazinediium, 6,7-dihydro- (8CI)(9CI)**
- 2,2'-Bipyridinium, 1,1'-(1,2-ethanediyl)-
- 9,10-Dihydro-8a,10a-diazoniaphenanthrene
- Diquat (VAN)
- 1,1'-Ethylene-2,2'-bipyridinium

2820-51-1 **Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, hydrochloride, (S)- (9CI)**
- Nicotine, hydrochloride (8CI)

2921-88-2 **Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) ester (9Ci)**
- Chloropyrifos
- Chloropyriphos
- Chlorpyrifos
- Chlorpyriphos
- Dowco 179
- Dursban
- Dursban 4E
- ENT 27,311
- Killmaster
- Lorsban
- Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) ester (8CI)

CHEMICAL NAME SYNONYM LIST

2944-67-4 **Ethanedioic acid, ammonium iron(3+) salt (3:3:1) (9CI)**
Oxalic acid, ammonium iron(3+) salt (3:3:1) (8CI)

2971-38-2 **Acetic acid, (2,4-dichlorophenoxy)-, 4-chloro-2-butenyl ester (8CI)(9CI)**
2,4-D Chlorocrotyl ester
Crotilin
Crotiline
Crotylin
Krotilin
Krotiline

3012-65-5 **1,2,3-Propanetricarboxylic acid, 2-hydroxy-, diammonium salt (9CI)**

3012-65-5 **1,2,3-Propanetricarboxylicacid, 2-hydroxy-, diammonium salt (9CI)**
Ammonium citrate, dibasic
Ammonium monohydrogen citrate
Citric acid, diammonium salt (8CI)
Diammonium citrate
Diammonium hydrogen citrate
Dibasic ammonium citrate

3097-08-3 **Sulfuric acid, monododecyl ester, magnesium salt (8CI)(9CI)**
Conco Sulfate M
Cycloryl GA
Dodecyl magnesium sulfate
Laural 729
Magnesium dodecyl sulfate
Magnesium lauryl sulfate
Sipex LM
Sipon LM
Stepanol MG

3164-29-2 **Butanedioic acid, 2,3-dihydroxy- (R-(R*,R*))-, diammonium salt (9CI)**
Ammonium d-tartrate (VAN)
Ammonium tartrate (VAN)
Diammonium L-(+)-tartrate (VAN)
Diammonium tartrate(VAN)
L-Tartaric acid ammonium salt (VAN)
Tartaric acid, diammonium salt (8CI)

3251-23-8 **Nitric acid, copper(2+) salt (8CI)(9CI)**
Copper dinitrate
Copper(II) nitrate
Copper(II) nitrate
Copper(2+) nitrate
Cupric dinitrate
Cupric nitrate

3486-35-9 **Carbonic acid, zinc salt (1:1) (8CI)(9CI)**
C.I. 77950
Zinc carbonate
Zinc carbonate (ZnCO3)
Zinc carbonate (1:1)
Zinc carbonate (1:10

3566-10-7 **Carbamodithioic acid, 1,2-ethanediylbis-, diammonium salt (9CI)**
Ambam
Ammonium ethylenebis(dithiocarbamate) (VAN)
Amobam
Carbamic acid, ethylenebis(dithio-, diammonium salt (8CI)
Diammonium ethylenebis(dithiocarbamate)
Dithane stainless

3687-31-8 **Arsenic acid [H3AsO4], lead(2+) salt (2:3) (8CI)(9CI)**
Lead arsenate (Pb3(AsO4)2)
Lead arsenate (VAN)
Nu Rexform

3689-24-5 **Thiodiphosphoric acid [((HO)2P(S))20] , tetraethyl ester (9CI)**
ASP47

3689-24-5 — Contd.
Bladafum (VAN)
Bladafume
Dithiofos
Dithion (VAN)
Dithione (VAN)
Dithiophos
Dithiotep
Ethyl thiopyrophosphate [((EtO)2PS)20]
E393
Sulfotep
Sulfotepp
TEDP
TEDTP
O,O,O,O-Tetraethyl dithiopyrophosphate
Thiopyrophosphoric acid [((HO)2PS)20] , tetraethyl ester (8CI)
Thiotepp

3813-14-7 **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 2,2',2''-nitrilotris(ethanol) (1:1) (9CI)**
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with 2,2',2''-nitrilotriethanol (1:10 (8CI)
2,4,5-Trichlorophenoxyacetic acid triethanolamine salt
2,4,5-T Triethanolamine salt

4170-30-3 **2-Butenal (9CI)**
Crotonal
Crotonaldehyde (8CI)
Crotonic aldehyde
Crotyaldehyde
Crotylaldehyde

4482-75-1 **σ-D-Glucopyranose, 4-O-σ-D-glucopyranosyl- (9CI)**
σ-Maltose
Maltose, σ- (8CI)

4685-14-7 **4,4'-Bipyridinium, 1,1'-dimethyl- (8CI)(9CI)**
1,1'-Dimethyl-4,4'-bipyridinium
1,1'-Dimethyl-4,4'-bipyridinium cation
N,N'-Dimethyl-4,4'-bipyridinium dication (VAN)
Methyl viologen(2+) (VAN)
Paraquat dication (VAN)
Paraquat ion
Paraquat (VAN)

4813-50-7 **Hydroperoxide, butyl**
Butyl hydroperoxide

5153-24-2 **Zirconium, bis(acetato-O)oxo-**

5798-79-8 **Benzeneacetonitrile, σ-bromo- (9CI)**
Acetonitrile, bromophenyl- (8CI)
σ-Bromo-σ-Tolunitrile (VAN)
σ-Bromobenzyl cyanide (VAN)
σ-Bromobenzylnitrile (VAN)
Bromophenylacetonitrile (VAN)
Camite (VAN)

5893-66-3 **Oxalic acid, copper(2+) salt (1:1) hemihydrate**
Cupric oxalate .5 hydrate

5902-95-4 **Arsonic acid, methyl-, calcium salt (2:1) (9CI)**
Calar
Calcium acid methanearsonate
Calcium hydrogen methanearsonate
CMA (VAN)
Methanearsonic acid, calcium salt (2:1) (8CI)

5972-73-6 **Ethanedioic acid, monoammonium salt, monohydrate**
Ammonium oxalate, monohydrate
Oxalic acid, monoammonium salt, monchydrate

6009-70-7 **Ethanedioic acid, diammonium salt, monohydrate**
Ammonium oxalate monohydrate
Diammonium oxalate, monohydrate

CHEMICAL NAME SYNONYM LIST

6009-70-7 — Contd.
Oxalic acid, diammonium salt, monohydrate

6108-10-7 **Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1α,2α,3α,4β,5β,6β)- (9CI)**
Cyclohexane, 1,2,3,4,5,6-hexachloro-, epsilon- (8CI)
Epsilon-Benzene hexachloride (VAN)
Epsilon-BHC (VAN)
Epsilon-Hexachlorocyclohexane (VAN)
Epsilon-Lindane (VAN)
Epsilon-1,2,3,4,5,6-Hexachlorocyclohexane (VAN)

6365-83-9 **Phenol, 2-(1-methylpropyl)-4,6-dinitro-, ammonium salt (9CI)**
Ammonium 2,4-dinitro-6-sec-butylphenol
Butafen
Butaphen
Butophen
Chemox Selective
4,6-Dinitro-o-sec-butylphenol ammonium salt
4,6-Dinitro-2-sec-butylphenol ammonium salt
2,4-Dinitro-6-(1-methylpropyl)phenol, ammonium salt
Dinoseb ammonium salt
DNBP ammonium salt
Dow Selective
Herbasol
Phenol, 2-sec-butyl-4,6-dinitro-, ammonium salt (8CI)
2-sec-Butyl-4,6-dinitrophenol, ammonium salt
Selective
Sevtox
Sinox W

6369-96-6 **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N,N-dimethylmethanamine (1:1) (9CI)**
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with trimethylamine (1:1) (8CI)
2,4,5-T Trimethylamine salt

6369-97-7 **Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with N-methylmethanamine (1:1) (9CI)**
Acetic acid, (2,4,5-trichlorophenoxy)-, compd. with dimethylamine (1:1) (8CI)
2,4,5-T amine
2,4,5-T Dimethylamine salt
TA 20
2,4,5-Trichlorophenoxyacetic acid dimethyl amine

6484-52-2 **Nitric acid ammonium salt (8CI)(9CI)**
Ammonium nitrate
Nitric acid, ammonium salt

7311-27-5 **Ethanol, 2-(2-(2-(2-(4-nonylphenoxy)ethoxy)ethoxy)ethoxy)- (9CI)**
Ethanol, 2-(2-(2-(2-(p-nonylphenoxy)ethoxy)ethoxy)ethoxy)- (8CI)
Nonoxynol 4
Tetraethylene glycol mono(p-nonylphenyl) ether

7320-34-5 **Diphosphoric acid, tetrapotassium salt (9CI)**
Phosphosol
Potassium phosphate (K4P2O7) (VAN)
Potassium pyrophosphate (VAN)
Pyrophosphoric acid, tetrapotassium salt (8CI)
Tetrakalium pyrophosphate (VAN)
Tetrapotassium diphosphate (VAN)
Tetrapotassium pyrophosphate (VAN)

7421-93-4 **1,2,4-Methenocyclopenta(cd)pentalene-5-carboxaldehyde, 2,2a,3,3,4,7-hexachlorodecahydro-, (1alpha,2beta,2abeta,4beta,4abeta,5beta,6abeta,6bbeta,7R*)-(8CI)(9CI)**
Endrin aldehyde
SD 7442

7428-48-0 **Octadecanoic acid, lead salt (9CI)**
Austrostab 110 E (VAN)
Austrostab 110E

7428-48-0 — Contd.
Lead octadecanoate (VAN)
Lead stearate (VAN)
Listab 28
Neutral lead stearate (VAN)
Stearic acid, lead salt (8CI)

7429-90-5 **Aluminum (8CI)(9CI)**
A 00
AA 1099
AA1199
AD 1
ADO
AD1-M
AD1M
AE
Aluminium
Aluminium Flake
Aluminum A00
Aluminum Dehydrated
Aluminum powder
Aluminum-27
AO A1
AR2
AV00
AV000
A95
A999
C.I. 77000
Emanay Atomized Aluminum Powder
JISC 3108
JISC 3110
L16
Metana
Metana Aluminium Paste
Noral Aluminium
Noral Extra Fine Lining Grade
Noral Ink Grade Aluminium
PAP-1
A 99 (VAN)

7439-89-6 **Iron (8CI)(9CI)**
Armco iron
EO5A
Ferrovac E
Loha (VAN)
NC 100 (VAN)
PZh-1M3 (VAN)
PZh-2 (VAN)
PZhO (VAN)
PZh1M (VAN)
PZh1M1 (VAN)
PZh2M
PZh2M1 (VAN)
PZh2M2
PZh3
PZh3M
PZh4M
Remko (VAN)
SUY B-2
3ZhP (VAN)

7439-92-1 **Lead (8CI)(9CI)**
KS-4 (VAN)
Lead Flake (VAN)
Lead S2 (VAN)
C.I. Pigment Metal 4 (VAN)
SO (VAN)
S1 (VAN)

7439-93-2 **Lithium (8CI)(9CI)**

7439-95-4 **Magnesium (8CI)(9CI)**

7439-96-5 **Manganese (8CI)(9CI)**
Colloidal manganese
Cutaval
Manganese-55

CHEMICAL NAME SYNONYM LIST

7439-97-6	**Mercury (8CI)(9CI)**
	Quecksilber (VAN)
	Quicksilver (VAN)
7439-98-7	**Molybdenum (8CI)(9CI)**
	MChVL (VAN)
	TsM1 (VAN)
7440-02-0	**Nickel (8CI)(9CI)**
	Ni 0901-S (Harshaw)
	Ni 270
	Ni-4303T
	Nickel 270
	NP-2 (VAN)
	Raney alloy
	Raney nickel
	RCH 55/5
	C.I. 77775 (VAN)
7440-07-5	**Plutonium (8CI)(9CI)**
7440-22-4	**Silver (8CI)(9CI)**
	Argentum
	C.I. 77820
	Shell Silver
	Silflake 135
	Silver atom
	Silver metal (VAN)
	Sr 999 (VAN)
	V 9
	L 3 (VAN)
7440-23-5	**Sodium (8CI)(9CI)**
	Sodium atom
	Sodium metal
	Sodium-23
7440-28-0	**Thallium (8CI)(9CI)**
	Ramor
7440-31-5	**Tin (8CI)(9CI)**
	C.I. 77860
	Metallic tin
	C.I. Pigment Metal 5
	Silver Matt Powder
	Tin Flake
	Tin Powder
	Wang
7440-32-6	**Titanium (8CI)(9CI)**
	alpha-VT-1-0
	Contimet 30
	EMO 140
	IMI 115
	IMI 130
	JISTP28
	Smelloff-Cutter Titanium
	T 40
	Ti 40
	Ti 40A
	Ti 50A
	Ti 75A
	Titan VT 1-1
	C.P. Titanium
	Titanium A-40
	Titanium VT1
	Titanium-125
	Titanium 50A
	T160
	T 60 (VAN)
	VT 1
	VT 1 L
	VT 1-0
	VT 1-1
	VT 1-2
	VT-1D
	VT1-0
	75A
7440-36-0	**Antimony (8CI)(9CI)**
	C.I. 77050
7440-36-0 — Contd.	
	Stibium
7440-38-2	**Arsenic (8CI)(9CI)**
	Arsenic black
	Arsenic-75
7440-39-3	**Barium (8CI)(9CI)**
7440-41-7	**Beryllium (8CI)(9CI)**
	Beryllium-9
	Glucinium
7440-42-8	**Boron (8CI)(9CI)**
7440-43-9	**Cadmium (8CI)(9CI)**
	C.I. 77180
7440-47-3	**Chromium (8CI)(9CI)**
	Chrome
7440-48-4	**Cobalt (8CI)(9CI)**
	C.I. 77320
	Cobalt-59
7440-50-8	**Copper (8CI)(9CI)**
	Allbri Natural Copper
	Anac 110 (VAN)
	Arwood copper (VAN)
	C.I. 77400
	CDA 101 (VAN)
	CDA 102 (VAN)
	CDA 110 (VAN)
	CDA 122 (VAN)
	Copper M 1 (VAN)
	Copper Powder (VAN)
	Cu M3 (VAN)
	CuEP (VAN)
	CuEPP (VAN)
	E-Cu57 (VAN)
	DCuP1 (VAN)
	1721 Gold
	Kafar copper (VAN)
	M3S
	OFHC Cu (VAN)
	C.I. Pigment Metal 2
	Raney copper
	M 3 (VAN)
	M1 [copper[(VAN)
	M2 [copper] (VAN)
7440-61-1	**Uranium (8CI)(9CI)**
	Uranium I [(238)U]
	Uranium-238
7440-62-2	**Vanadium (8CI)(9CI)**
	Vanadium-51
7440-66-6	**Zinc (8CI)(9CI)**
	Asarco L 15
	Blue powder
7440-69-9	**Bismuth (8CI)(9CI)**
	Bismuth-209
7442-42-8	**Boron**
7446-08-4	**Selenium oxide [SeO2] (8CI)(9CI)**
	Selenium dioxide
	Selenium dioxide dimer
	Selenium oxide [Se2O4]
7446-09-5	**Sulfur dioxide (8CI)(9CI)**
	Fermenticide liquid
	Sulfur dioxide (SO2)
	Sulfur oxide [SO2]
	Sulfur oxide [22O4]
	Sulfurous acid anhydride
	Sulfurous anhydride
	Sulfurous oxide
	Sulphur dioxide
7446-14-2	**Sulfuric acid, lead(2+) salt (1:1) (8CI)(9CI)**
	Anglistlite
	C.I. 77630
	Fast White

CHEMICAL NAME SYNONYM LIST

7446-14-2 — Contd.
Freemans White Lead
Lead Bottoms
Lead monosulfate (VAN)
Lead sulfate (PbSO4) (VAN)
Lead sulfate (VAN)
Lead sulfate (1:1) (VAN)
Lead(2+) sulfate (VAN)
Milk White (VAN)
Mulhouse White (VAN)
C.I. Pigment White 3

7446-18-6 **Sulfuric acid, dithallium(1+) salt (8CI)(9CI)**
CSF-Fiftweizen (VAN)
CSF-Giftweizen (VAN)
Ditahllium sulfate (VAN)
Ditahllium(1+) sulfate (VAN)
Dithallium sulfate (VAN)
Dithallium(1+) sulfate (VAN)
M 7-Giftkoerner (VAN)
Rattengiftkonserve (VAN)
Sulfuric acid thallium(1+) salt (1:2) (VAN)
Thallium(I) sulfate (VAN)
Thallium sulfate (Tl2SO4) (VAN)
Thallous sulfate (VAN)
C.F.S. (VAN)

7446-31-3 **Sulfuric acid, zirconium (4+)salt(2:1), tetrahydrate**

7447-39-4 **Copper chloride [CuCl2] (8CI)(9CI)**
Copper bichloride
Copper chloride (VAN)
Copper dichloride
Copper(II) chloride
Copper(2+) chloride (VAN)
Cupric chloride
Cupric dichloride (VAN)

7447-41-8 **Lithium chloride (8CI)(9CI)**

7487-88-9 **Sulfuric acid magnesium salt (1:1) (8CI)(9CI)**
Epsom salt
Epsom salts
Magnesium sulfate
Magnesium sulfate (1:1)
Sulfuric acid magnesium salt (VAN)
Sulfuric acid, magnesium salt (1:1)

7550-45-0 **Titanium chloride [TiCl4] , (T-4) - (9CI)**
Tetrachlorotitanium
Titanium chloride [TiCl4] (8CI)
Titanium tetrachloride

7558-79-4 **Phosphoric acid, disodium salt (8CI)(9CI)**
Acetest
Anhydrous sodium acid phosphate
Dibasic sodium phosphate
Disodium acid orthophosphate
Disodium acid orthophsophate
Disodium acid phosphate
Disodium hydrogen phosphate
Disodium hydrophosphate
Disodium monohydrogen phosphate
Disodium orthophosphate
Disodium phosphate
Disodium phosphoric acid
DSP (VAN)
Exsiccated sodium phosphate (VAN)
Hydrogen disodium phosphate
Monohydrogen disodium phosphate
Secondary sodium phosphate
Soda Phosphate (VAN)
Sodium monohydrogen phosphate
Sodium phosphate, dibasic
Sodium phosphate [Na2HPO4]

7601-54-9 **Phosphoric acid, trisodium salt (8CI)(9CI)**
Antisal 4

7601-54-9 — Contd.
Dri-Tri
Sodium phosphate, tribasic
Sodium phosphate (VAN)
Sodium phosphate [Na3PO4]
Sodium tertiary phosphate
Tribasic sodium orthophosphate
Tribasic sodium phosphate (VAN)
Trisodium orthophosphate (VAN)
Trisodium phosphate (VAN)
Tromete (VAN)

7601-90-3 **Perchloric acid (8CI)(9CI)**

7631-86-9 **Silica (8CI)(9CI)**
A 175
Acticel
Aerogel 200
Aerosil
Aerosil A 175
Aerosil A 300
Aerosil BS-50
Aerosil-Degussa
Aerosil E 300
Aerosil K 7
Aerosil M-300
Aerosil TT 600
Aerosil 175
Aerosil 200
Aerosil 300
Aerosil 380
Amorphous silica dust
Apasil
Aquafil
Arogen 500
BS 30 [filler]
BS 50
Cab-O-Sil
Cab-O-Sil H-5
Cab-O-Sil L-5
Cab-O-Sil M-5
Cab-O-Sil MS-7
Cabosil N 5
Cabosil ST-1
Carplex
Carplex 30
Carplex 80
Cataloid
Cataloid HS 40
Cataloid S 30H
Cataloid S 30L
Celite Superfloss
Colloidal silica
Colloidal silicon dioxide
Corasil II
Crystallite A 1
Dicalite
Dri-die
Eccospheres Si
Extrusil
Fossil flour
Gasil
HI-Sil-C
Hi-Sil 303
Himesil A
HK 125
HK 400
Iatrobeads 6RS8060
Imsil A 10
KS 160
KS 300
KS 404
Ludox
Ludox HS 40
Ludox RS 40

CHEMICAL NAME SYNONYM LIST

7631-86-9 — Contd.
Lufilen E 100
Manosil VN 3
Microsil
Milowhite
Min-U-Sil
Minusil 30
Minusil 5
Mizukasil P 527
Nalcast PIW
Nalco 1050
Nalfloc N 1030
Nalfloc N 1050
Neosyl
Neosyl 186
Neosyl 224
Neosyl 81
Nipsil VN 3
N1030
OK 412
Porasil
Positive Sol 130M
Positive Sol 232
Pregel
Protek-Sorb 121
Quso G 30
Quso WR 82
Quso 51
Santocel CS
Santocel Z
Santocel 62
Si-O-Lite
Siflox
Silanox 101
Silica (SiO2)
Silicic anhydride
Silicon dioxide
Silicon oxide [SiO2]
Silikil
Sillikolloid
Siloxid
Sipur 1500
Snowtex
Snowtex C
Snowtex N
Snowtex O
Snowtex OL
Snowtex 20
Snowtex 30
SSA 1
Super-Cel
Superfloss
Suprasil
Suprasil II
Syton
Syton 2X
Tix-O-Sil 38A
TK 900
Tokusil Gu-N
Tokusil TPLM
U 333
Ultrasil VH 3
Ultrasil VN 2
Ultrasil VN 3
Verticurine
Vitasil 220
Vulcasil S
Vulkasil C
Vulkasil S
Wessalon S
White carbon
Zeofree 80
Zipax
Zorbax SIL

7631-89-2 **Arsenic acid [H3AsO4] , sodium salt (8Cl)(9Cl)**
Sodium arsenate (VAN)

7631-90-5 **Sulfurous acid, monosodium salt (8Cl)(9Cl)**
FR-62
Hydrogen sodium sulfate
Hydrogen sulfite sodium (VAN)
Monosodium sulfite
Sodium acid sulfite (VAN)
Sodium bisulfite
Sodium bisulfite (NaHSO3)
Sodium bisulphite
Sodium hydrogen sulfite
Sodium sulfite [NaHSO3]

7632-00-0 **Nitrous acid, sodium salt (8Cl)(9Cl)**
Anti-Rust (VAN)
Erinitrit
Filmerine (VAN)
Sodium nitrite
Synfat 1004

7645-25-2 **Arsenic acid [H3AsO4], lead salt (8Cl)(9Cl)**
Lead arsenate (VAN)

7646-79-9 **Cobalt chloride [CoCl2] (8Cl)(9Cl)**
Cobalt dichloride
Cobalt(II) chloride
Cobaltous chloride
Cobaltous dichloride

7646-85-7 **Zinc chloride (8Cl)(9Cl)**
Butter of zinc
Zinc Butter
Zinc chloride (ZnCl2)
Zinc chloride (ZnC12)
Zinc dichloride

7647-01-0 **Hydrochloric acid (8Cl)(9Cl)**
Anhydrous hydrochloric acid
Chlorhydric acid
Chlorohydric acid
Dilute hydrochloric acid
Hydrochloric acid gas
Hydrochloride
Hydrogen chloride
Hydrogen chloride [HCl]
Muriatic acid
Salzsaeure

7647-18-9 **Antimony chloride [SbCl5] (8Cl)(9Cl)**

7647-18-9 **Antimony chloride [SbC15] (8Cl)(9Cl)**
Antimony pentachloride
Antimony perchloride
Antimony(V) chloride
Pentachloroantimony
Tin chloride [SnCl5]
Tin chloride [SnC15]

7664-38-2 **Phosphoric acid (8Cl)(9Cl)**
EVITs
Orthophosphoric acid
Sonac
WC-Reiniger

7664-39-3 **Hydrofluoric acid (8Cl)(9Cl)**
Anhydrous hydrofluoric acid
Antisal 2b
Fluorhydric acid
Hydrofluoric acid gas
Hydrogen fluoride
Hydrogen fluoride [HF]

7664-41-7 **Ammonia (*Cl)(9Cl)**

7664-41-7 **Ammonia (8Cl)(9Cl)**
Ammonia gas
Nitro-Sil
R 717
Spirit of Hartshorn

CHEMICAL NAME SYNONYM LIST

7664-93-9 **Sulfuric acid (8CI)(9CI)**
BOV
Dipping acid
Oil of vitriol
Sulphuric acid
Vitriol brown oil

7681-11-0 **Potassium iodide (8CI)(9CI) (VAN)**
Asmofug E
Dipotassium diiodide
Kali iodide
Knollide
K1-N
Potassium diiodide
Potassium iodide [K(I2)]
Potassium iodide [K2I2]
Potassium monoiodide

7681-49-4 **Sodium fluoride (8CI)(9CI)**
Antibulit
Disodium difluoride
FDA 0101
Floridine
Florocid
T-Fluoride
Fluorol
Flura Drops
Flursol
Fungol B
Karidium
Luride
Pergantene
Sodium fluoride cyclic dimer
Sodium fluoride [Na2F2]
Sodium hydrofluoride
Sodium monofluoride
Zymafluor

7681-52-9 **Hypochlorous acid, sodium salt (8CI)(9CI)**
Antiformin
Carrel-Dakin solution
Chloros
Clorox
Dakins Solution
Hyclorite
B-K Liquid
Milton
Sodium hypochlorite

7697-37-2 **Nitric acid (8CI)(9CI)**
Aqua fortis
Azotic acid
Hydrogen nitrate
Nital
Nitryl hydroxide

7699-43-6 **Zirconium, dichlorooxo- (8CI)(9CI) (VAN)**
Basic zirconium chloride
Dichlorooxozirconium (VAN)
Zinc chloride oxide [ZnClO]
Zirconium chloride, basic
Zirconium chloride oxide (ZrCl2O) (VAN)
Zirconium chloride oxide [ZrOCl2] (VAN)
Zirconium oxide chloride (ZrOCl2) (VAN)
Zirconium oxychloride
Zirconium oxydichloride (VAN)
Zirconyl chloride (VAN)
Zirconyl chloride [ZrOCl2] (VAN)

7699-45 8 **Zinc bromide (8CI)(9CI)**
Zinc dibromide

7704-34-9 **Sulfur (8CI)(9CI)**
Asulfa-Supra
Atomic sulfur
Bensulfoid
Brimstone
Colloidal sulfur
Cosan

7704-34-9 — Contd.
Cosan 80
Elosal
Flowers of sulphur
Ground vocle sulphur
Kolloidschwefel 95
Kolo 100
Micowetsulf
Netzschwefel
Polsulkol Extra
Precipitated sulfur
Precipitated sulphur
RC-Schwefel Extra
Sublimed sulfur
Sublimed sulphur
Sufran
Sufran D
Sulfex
Sulfidal
Sulfur atom
Sulfur ointment
Sulfur, pharmaceutical
Sulikol
Sulkol
Sulphur
Sultaf
Svovl
Thiovit
Ultra Sulfur

7705-08-0 **Iron chloride [FeCl3] (8CI)(9CI)**
Ferric chloride
Flores martis
Iron chloride [Fe2Cl3]
Iron(III) chloride
Iron perchloride
Iron trichloride

7705-14-8 **Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (+-)- (9CI)**
(+-)-Dipentene
Dl-Limonene
(+-)-Limonene
p-Mentha-1,8-diene, (+-)- (8CI)

7718-54-9 **Nickel chloride [NiCl2] (8CI)(9CI)**
Nickel dichloride (VAN)
Nickel(II) chloride (VAN)
Nickel(2+) chloride (VAN)
Nickelous chloride (VAN)

7719-12-2 **Phosphorous trichloride (9CI)**
Phosphine, trichloro-
Phosphorous chloride
Phosphorus chloride
Phosphorus chloride [Cl6P2]
Phosphorus chloride [PCl3]
Phosphorus chloride [PCl3] (8CI)
Phosphorus trichloride
Trichlorophosphine

7720-78-7 **Sulfuric acid, iron(2+) salt (1:1) (8CI)(9CI)**
Copperas
Duretter
Duroferon
Exsiccated ferrous sulfate
Exsiccated ferrous sulphate
Feosol
Feospan
Ferralyn
Ferro-Gradumet
Ferro-Theron
Ferrosulfate
Ferrous sulfate
Ferrous sulfate (1:1)
Ferrous sulphate
Fersolate

7720-78-7 — Contd.
Green vitriol
Iron(II) sulfate
Iron monosulfate
Iron sulfate [FeSO4]
Iron sulfate (1:1)
Iron(2+) sulfate
Iron(2+) sulfate (1:1)
Irospan
Slow-Fe
Sulferrous
Sulfuric acid iron salt (1:1)

7722-64-7 **Permanganic acid [HMnO4], potassium salt (8Cl)(9Cl)**
C.I. 77755
Cairox
Chameleon mineral
Condy's crystals
Permanganic acid potassium salt
Potassium permanganate

7722-84-1 **Hydrogen peroxide (8Cl)(9Cl)**
Albone
Hydrogen dioxide
Hydrogen dioxide solution
Inhibine
Perhydrol
Peroxaan
T-Stuff
Superoxol

7723-14-0 **Phosphorus (8Cl)(9Cl)**
Phosphorus-31
Red phosphorus
White phosphorus
Yellow phosphorus

7726-95-6 **Bromine (8Cl)(9Cl)**

7727-18-6 **Vanadium, trichlorooxo- (8Cl)(9Cl)**
Trichlorooxovanadium (VAN)
Vanadium chloride oxide (VCl3O) (VAN)
Vanadium chloride oxide [VOCl3]
Vanadium monoxide trichloride (VAN)
Vanadium oxide trichloride (VAN)
Vanadium oxychloride
Vanadium oxytrichloride
Vanadium trichloride monooxide (VAN)
Vanadium trichloride monoxide (VAN)
Vanadium trichloride oxide (VAN)
Vanadium(V) oxytrichloride (VAN)
Vanadyl chloride (VAN)
Vanadyl chloride [VOCl3]
Vanadyl trichloride

7727-54-0 **Peroxydisulfuric acid [((HO)S(O)2)2O2] , diammonium salt (8Cl)(9Cl)**
Ammonium peroxydisulfate
Ammonium peroxydisulfate [(NH4)2S2O8]
Ammonium persulfate
Diammonium peroxydisulfate
Diammonium peroxydisulphate
Diammonium persulfate

7733-02-0 **Sulfuric acid, zinc salt (1:1) (8Cl)(9Cl)**
Bonazen
Bufopto Zinc Sulfate
Op-Thal-Zin
Optraex (VAN)
Sulfuric acid zinc salt (VAN)
Verazinc (VAN)
White vitriol (VAN)
Zinc sulfate
Zinc sulfate (ZnSO4) (VAN)
Zinc sulfate (1:1) (VAN)
Zinc vitriol(VAN)
Zincomed (VAN)

7738-94-5 **Chromic acid [H2CrO4] (8Cl)(9Cl)**
Chromic(VI) acid

7757-82-6 **Sulfuric acid disodium salt (8Cl)(9Cl)**
Bisodium sulfate
Disodium monosulfate
Disodium sulfate (VAN)
Disodium sulphate
Salt cake
Sodium sulfate anhydrous (VAN)
Sodium sulfate [Na2SO4]
Sodium sulphate
Sulfuric acid, disodium salt

7757-83-7 **Sulfurous acid, disodium salt (8Cl)(9Cl)**
Anhydrous sodium sulfite
Disodium sulfite
Exsiccated sodium sulfite
Sodium sulfite
Sodium sulfite anhydrous
Sodium sulfite [Na2SO3]

7758-29-4 **Triphosphoric acid, pentasodium salt (8Cl)(9Cl)**
Armofos
Pentasodium triphosphate (VAN)
Pentasodium tripolyphosphate
Polygon
Sodium phosphate (Na5P3010)
Sodium triphosphate [Na5P3010]
Sodium tripolyphosphate (Na5P3010) (VAN)
Sodium tripolyphosphate (VAN)
Thermphos

7758-94-3 **Iron chloride [FeCl2] (8Cl)(9Cl)**

7758-94-3 **Iron chloride [FeC12] (8Cl)(9Cl)**
Ferrous chloride (VAN)
Ferrous dichloride (VAN)
Iron dichloride (VAN)
Iron(II) chloride (VAN)
Iron protochloride (VAN)
Iron(2+) chloride (VAN)

7758-95-4 **Lead chloride [PbC12] (8Cl)(9Cl)**
Lead chloride (VAN)
Lead dichloride (VAN)
Lead (II) chloride (VAN)
Lead(2+) chloride (VAN)
Plumbous chloride (VAN)

7758-98-7 **Sulfuric acid copper(2+) salt (1:1) (8Cl)(9Cl)**
Blue Copper (VAN)
Blue stone (VAN)
Blue vitriol (VAN)
Copper(II) sulfate
Copper monosulfate
Copper sulfate [CuSO4]
Copper sulfate (1:1)
Copper(2+) sulfate
Copper(2+) sulfate (1:1)
Cupric sulfate anhydrous (VAN)
Cupric sulfate (VAN)
Cupric sulphate (VAN)
Incracide E 51
Roman vitriol (VAN)
Sulfuric acid, copper(2+) salt (1:1)

7761-88-8 **Nitric acid silver (1+) salt (8Cl)(9Cl)**
Nitric acid silver(I) salt
Nitric acid, silver (1+) salt
Silver mononitrate
Silver nitrate
Silver(1+) nitrate

7772-99-8 **Tin chloride [SnC12] (8Cl)(9Cl)**
Dichlorotin (VAN)
Stannous chloride (VAN)
Stannous dichloride (VAN)
Tin dichloride (VAN)

CHEMICAL NAME SYNONYM LIST

7772-99-8 -- Contd.
Tin(II) chloride (VAN)
C.I. 77864 (VAN)

7773-06-0 **Sulfamic acid, monoammonium salt (8CI)(9CI)**
Ammat (VAN)
Ammate
Ammate X
Ammonium amidosulfate
Ammonium amidosulfonate
Ammonium amidosulphate
Ammonium sulfamate
Ammonium sulphamate
AMS (VAN)
AMS [salt]
Fyran 206K
Ikurin

7775-09-9 **Chloric acid, sodium salt (8CI)(9CI)**
Asex
Atlacide (VAN)
Desolet
Evau-Super
B-Herbatox
Kusa-tohru
Oxycil
Shed-A-Leaf
Sodium chlorate
Sodium chlorate [NaClO3]
Travex
VAL-DROP

7775-11-3 **Chromic acid [H2CrO4] , disodium salt (8CI)(9CI)**
Disodium chromate
Sodium chromate (Na2CrO4) (VAN)
Sodium chromate (VAN)

7775-14-6 **Dithionous acid, disodium salt (8CI)(9CI)**
Blankit
Burmol (VAN)
Disodium dithionite
Disodium hydrosulfite
Hydros
Sodium dithionite (VAN)
Sodium dithionite [Na2(S2O4)]
Sodium hydrosulfite (Na2S2O4) (VAN)
Sodium hydrosulfite (VAN)
Sodium hyposulfite (VAN)
Vatrolite (VAN)

7778-39-4 **Arsenic acid [N3AsO4] (8CI)(9CI)**
Arsenic acid (VAN)
Orthoarsenic acid (VAN)

7778-44-1 **Arsenic acid [H3AsO4], calcium salt (2:3) (8CI)(9CI)**
Calcium arsenate (Ca3(AsO4)2) (VAN)
Calcium arsenate (VAN)
Chip-Cal Granular (VAN)
Cucumber dust (VAN)
Pencal (VAN)
Spra-cal (VAN)
Tricalcium arsenate (VAN)

7778-50-9 **Chromic acid [H2Cr2O7], dipotassium salt (9CI)**

7778-50-9 **Chromic acid [H2Cr207], dipotassium salt (9CI)**
Dichromic acid dipotassium salt
Dichromic acid [H2Cr2O7] , dipotassium salt (8CI)
Dichromic acid [H2Cr207], dipotassium salt (8CI)
Dipotassium dichromate
Potassium bichromate (VAN)
Potassium dichromate (K2Cr2O7)
Potassium dichromate (K2Cr207)

7778-50-9 — Contd.
Potassium dichromate (VAN)
Potassium dichromate(VI)
Potassium dichromate [K2(Cr2O7)]
Potassium dichromate [K2(Cr207)]

7778-54-3 **Hypochlorous acid, calcium salt (8CI)(9CI)**
Bleaching powder (VAN)
Calcium hypochlorite (VAN)
Calcium oxychloride (VAN)
Caporit (VAN)
Chemichlon G
Chloride of lime
Chlorinated lime (VAN)
HTH
Lasoantin (VAN)
Lime chloride
Losantin (VAN)
B-K Powder

7778-80-5 **Sulfuric acid dipotassium salt (8CI)(9CI)**
Dipotassium sulfate (VAN)
Potassium sulfate (VAN)
Potassium sulfate [K2(SO4)]
Potassium sulphate
Sulfuric acid, dipotassium salt

7779-86-4 **Dithionous acid, zinc salt (1:1) (8CI)(9CI)**
Zinc dithionite (VAN)
Zinc hydrosulfite (VAN)
Zincate(4-), tetrakis(monothiosulfato(2-))di- (VAN)

7779-88-6 **Nitric acid, zinc salt (8CI)(9CI)**
Aerotex Accelerator Number 5
Celloxan
X 4
Zinc nitrate (VAN)
Zinc nitrate (Zn(NO3)2)
Zincdinitrate

7782-41-4 **Fluorine (8CI)(9CI)**
Fluorine-19

7782-49-2 **Selenium (8CI)(9CI)**
C.I. 77805
Selenium, homopolymer

7782-50-5 **Chlorine (8CI)(9CI) (VAN)**
Molecular chlorine

7782-63-0 **Sulfuric acid, iron(2+) salt (1:1), heptahydrate (8CI)(9CI)**
Ferrous sulfate heptahydrate
Iron protosulfate
Iron sulfate (FeSO4) heptahydrate
Iron sulfate heptahydrate
Iron(2+0 sulfate heptahydrate
Ironate
Irosul
Presfersul

7782-82-3 **Selenious acid [H2SeO3], monosodium salt (8CI)(9CI)**
Hydrogen sodium selenite (NaHSeO3)
Hydrogen sodium selenium oxide (NaHSeO3)
Sodium hydroselenite
Sodium selenite (NaHSeO3)

7782-86-7 **Nitric acid, mercury(1+) salt, monohydrate (8CI)(9CI)**
Mercurous nitrate monohydrate
Mercury protonitrate

7782-99-2 **Sulfurous acid (8CI)(9CI)**
Sulfur dioxide solution (VAN)
Sulfurous acid (H2SO3) (VAN)

7783-06-4 **Hydrogen sulfide [H2S] (8CI)(9CI)**
Dihydrogen monosulfide
Dihydrogen sulfide
Hydrogen sulfide
Hydrogen sulphide
Hydrosulfuric acid (VAN)

7783-06-4 — Contd.
Stink damp (VAN)
Sulfur dihydride
Sulfur hydride
Sulfureted hydrogen (VAN)

7783-18-8 **Thiosulfuric acid [H2S2O3] , diammonium salt (9CI)**
Ammonium hyposulfite (VAN)
Ammonium thiosulfate (VAN)
Diammonium thiosulfate (VAN)
Thiosulfuric acid, diammonium salt (8CI)

7783-20-2 **Sulfuric acid diammonium salt (8CI)(9CI)**
Ammonium sulfate (VAN)
Ammonium sulfate [(NH4)2SO4]
Ammonium sulphate
Diammonium sulfate
Diammonium sulphate
Dolamin (VAN)
Sulfuric acid, diammonium salt

7783-28-0 **Phosphoric acid, diammonium salt (8CI)(9CI)**
Ammonium dibasic phosphate
Ammonium hydrogen phosphate
Ammonium hydrogen phosphate ((NH4)2HPO4)
Ammonium monohydrogen orthophosphate
Ammonium phosphate dibasic
Ammonium phosphate ((NH4)2HPO4)
Diammonium acid phosphate
Diammonium hydrogen orthophosphate
Diammonium hydrogen phosphate
Diammonium monohydrogen phosphate
Diammonium orthophosphate
Diammonium phosphate
Dibasic ammonium phosphate
Fyrex
Pelor
Secondary ammonium phosphate

7783-35-9 **Sulfuric acid, mercury(2+) salt (1:1) (8CI)(9CI)**
Mercuric sulfate
Mercury bisulfate
Mercury(II) sulfate
Mercury sulfate (HgSO4)

7783-46-2 **Lead fluoride [PbF2] (8CI)(9CI)**
Lead difluoride
Lead fluoride (VAN)
Plumbous fluoride

7783-49-5 **Zinc fluoride (8CI)(9CI)**
Zinc difluoride (VAN)
Zinc fluoride [ZnF2] (VAN)

7783-50-8 **Iron fluoride [FeF3] (8CI)(9CI)**
Ferric fluoride (VAN)
Iron trifluoride (VAN)

7783-56-4 **Stibine, trifluoro- (9CI)**
Antimonous fluoride (VAN)
Antimony trifluoride (VAN)
Trifluoroantimony (VAN)

7783-85-9 **Sulfuric acid, ammonium iron(2+) salt (2:2:1), hexahydrate (8CI)(9CI)**
Ammonium iron sulfate ((NH4)2Fe(SO4)2) hexahydrate
Diammonium iron disulfate hexahydrate
Diammonium iron(II) sulfate hexahydrate
Ferrous ammonium sulfate (FeSO4.(NH4)2SO4.6H2O)
Ferrous ammonium sulfate hexahydrate
Iron ammonium sulfate hydrate [FeSO4(NH4)2SO4.6H2O]

7784-18-1 **Aluminum fluoride (8CI)(9CI)**
Aluminum fluoride (AlF3) (VAN)
Aluminum trifluoride (VAN)

7784-33-0 **Arsenous tribromide (9CI)**
Arsenic bromide [AsBr3] (8CI)
Arsenic tribromide (VAN)
Arsenous bromide (VAN)
Tribromoarsine (VAN)

7784-34-1 **Arsenous trichloride (9CI)**
Arsenic chloride [AsC13] (8CI)
Arsenic(III) chloride (VAN)
Arsenic trichloride (VAN)
Arsenous chloride (VAN)
Fuming liquid arsenic (VAN)
Trichloroarsine (VAN)

7784-40-9 **Arsenic acid [H3AsO4], lead(2+) salt (1:1) (9CI)**
Acid lead arsenate (VAN)
Lead acid arsenate (VAN)

7784-41-0 **Arsenic acid [H3AsO4] , monopotassium salt (8CI)(9CI)**
Macquer's salt (VAN)
Monopotassium arsenate (VAN)
Monopotassium dihydrogen arsenate (VAN)
Potassium arsenate (VAN)
Potassium arsenate [KH2AsO4] (VAN)
Potassium dihydrogen arsenate (KH2AsO4) (VAN)
Potassium dihydrogen arsenate (VAN)
Potassium hydrogen arsenate (KH2AsO4) (VAN)

7784-46-5 **Arsenenous acid, sodium salt (9CI)**
Sodium arsenite (VAN)
Sodium metaarsenite (VAN)

7785-84-4 **Metaphosphoric acid [H3P3O9%, trisodium salt (8CI)(9CI)**
Cyclic sodium trimetaphosphate
Sodium metaphosphate (Na3P3O9)
Sodium metaphosphate (VAN)
Sodium metaphosphate [(NaPO3)3]
Sodium metaphosphate [Na3(P3O9)]
Sodium phosphate ((NaPO3)3)
Sodium trimetaphosphate (VAN)
Sodium trimetaphosphate [Na3P3O9]
Trimetaphosphoric acid (H3P3O9), trisodium salt
Trisodium metaphosphate
Trisodium trimetaphosphate
Trisodium trimetaphosphate (Na3P3O9)

7786-34-7 **2-Butenoic acid, 3-((dimethoxyphosphinyl)oxy)-, methyl ester (9CI)**
2-Carbomethoxy-1-methylvinyl dimethyl phosphate
CMDP
Crotonic acid, 3-hydroxy-, methyl ester, dimethyl phosphate (8CI)
Fosdrin
Gesfid
Meniphos
2-Methoxycarbonyl-1-methylvinyl dimethyl phosphate
Mevinphos
PD 5
Phosdrin

7786-81-4 **Sulfuric acid, nickel(2+) salt (1:1) (8CI)(9CI)**
Nickel(II) sulfate (VAN)
Nickel sulfate (VAN)
Nickel sulfate [NiSO4]
Nickel sulfate (1:1) (VAN)
Nickel(2+) sulfate (VAN)
Nickel(2+) sulfate (1:1) (VAN)
Nickelous fulfate (VAN)
Sulfuric acid nickel(2+) salt (VAN)

7787-47-5 **Beryllium chloride (8CI)(9CI)**
Beryllium chloride (BeC12) (VAN)
Beryllium dichloride (VAN)

CHEMICAL NAME SYNONYM LIST

7787-49-7 **Beryllium fluoride (8CI)(9CI)**
Beryllium difluoride (VAN)
Beryllium fluoride [BeF2] (VAN)
Beryllium fluoride [Be2F4] (VAN)

7787-55-5 **Nitric acid, beryllium salt, trihydrate (8CI)(9CI)**
Beryllium nitrate trihydrate (VAN)

7788-98-9 **Chromic acid [H2CrO4] , diammonium salt (8CI)(9CI)**
Ammonium chromate (VAN)
Ammonium chromate(VI)
Diammonium chromate (VAN)
Neutral ammonium chromate (VAN)

7789-00-6 **Chromic acid [H2CrO4] , dipotassium salt (8CI)(9CI)**
Bipotassium chromate
Dipotassium chromate
Dipotassium chromate (K2CrO4)
Dipotassium monochromate (VAN)
Neutral potassium chromate (VAN)
Potassium chromate (VAN)
Potassium chromate(VI) (VAN)
Potassium chromate [K2(CrO4)]

7789-06-2 **Chromic acid [H2CrO4] , strontium salt (1:1) (8CI)(9CI)**
Deep Lemon Yellow (VA)
C.I. Pigment Yellow 32 (VAN)
Strontium Chromate A (VAN)
Strontium chromate (SrCrO4) (VAN)
Strontium chromate (VAN)
Strontium chromate(VI) (VAN)
Strontium Chromate X-2396 (VAN)
Strontium chromate (1:1) (VAN)
Strontium Chromate 12170 (VAN)
Strontium Yellow (VAN)

7789-09-5 **Chromic acid [H2Cr2O7] , diammonium salt (9CI)**
Ammonium bichromate (VAN)
Ammonium chromate ((NH4)2Cr2O7) (VAN)
Ammonium dichromate (VAN)
Ammonium dichromate(VI) (VAN)
Diammonium dichromate (VAN)
Dichromic acid [H2Cr2O7] , diammonium salt (8CI)

7789-42-6 **Cadmium bromide (8CI)(9CI)**
Cadmium dibromide

7789-43-7 **Cobalt bromide [CoBr2] (8CI)(9CI)**
Cobalt dibromide
Cobalt(II) bromide
Cobaltous bromide

7789-61-9 **Stibine, tribromo- (9CI)**
Antimony bromide [SbBr3] (8CI)
Antimony tribromide
Tribromostibine

7789-75-5 **Calcium fluoride (8CI)(9CI)**
Calcium difluoride
Calcium fluoride [CaF2]
Irtran 3

7790-92-3 **Hypochlorous acid (8CI)(9CI)**

7790-93-4 **Chloric acid (8CI)(9CI)**

7790-94-5 **Chlorosulfuric acid (8CI)(9CI)**
Chlorosulfonic acid
Monochlorosulfuric acid
Sulfuric chlorhydrin
Sulfuric chlorohydrin

7790-98-9 **Perchloric acid, ammonium salt (8CI)(9CI)**
Ammonium perchlorate
Ammonium perchlorate [NH4ClO4]
PKhA

7803-49-8 **Hydroxylamine (8CI)(9CI)**

8001-31-8 **Coconut oil**
Copra oil

8001-35-2 **Toxaphene (8CI)(9CI)**
Alltox
Anatox
Camphechlor
Camphochlor
Chlorinated camphene
Estonox
Geniphene
Hercules 3956
Kamfochlor
M 5055
Melipax
PChK
Phenacide
Phenatox
Polychlorocamphene
Strobane T
Toxakil
Toxaphen
Toxyphen

8001-50-1 **Strobane (9CI)**
Dichloricide Aerosol
Terpene polychlorinate

8002-05-9 **Petroleum**
Coal oil (VAN)
Crude oil (VAN)
Petroleum distillate (VAN)
Rock oil (VAN)
Seneca oil (VAN)

8003-19-8 **1-Propene, 1,3-dichloro-, mixt. with 1,2-dichloropropane (9CI)**
DD Nematocide
1,2-Dichloropropane-1,3-dichloropropene mixt.
Dowfume N (VAN)
D-D Soil Fumigant
D-D (VAN)
Vidden D
D-D [pesticide]

8003-34-7 **Pyrethrins**
Firmotox
Insect powder
Pyrethrum
Pyrethrum [insecticide]

8006-61-9 **Gasoline, natural**
Natural gasoline

8006-64-2 **Turpentine oil**
Oil of turpentine
Oil of turpentine, rectified
Spirits of turpentine
Turpentine oil, rectified
Turpentine spirits (VAN)
Turpentine steam distilled
Turpentine (VAN)

8007-45-2 **Tar, coal**
Coal tar (8CI)
Pixalbol
Tar
Zetar

8011-76-5 **Superphosphates**

8016-13-5 **Fish oil**

8018-01-7 **Manganese, ((1,2-ethanediylbis(carbamodithioato))(2-1))-, mixt. with ((1,2-ethanediylbis(carbamodithioato))(2-1))zinc (9CI)**
Carbamic acid, ethylenebis(dithio-, manganese zinc complex (8CI)
Dithane M 45
Dithane S 60

CHEMICAL NAME SYNONYM LIST

8018-01-7 — Contd.
Dithane SPC
Dithane ultra
F 2966
Fore
Green-daisen M
Mancozeb
Maneb-zinc
Manoseb
Manzate 200
Manzeb
Marzin
Vondozeb
Zimanat
Zinc manganese ethylenebisdithiocarbamate

8021-39-4 **Creosote, wood**
Beechwood creosote (VAN)
Creasote (VAN)
Creosote beechwood (VAN)
Creosote (VAN)
Wood creosote (VAN)

8022-00-2 **Phosphorothioic acid, O-(2-(ethylthio)ethyl) O,O-dimethyl ester, mixt. with S-(2-(ethylthio)ethyl) O,O-dimethyl phosphorothioate (9CI)**
S(and O)-2-(ethylthio)ethyl O,O-dimethyl phosphorothioate (VAN)
Bayer 21/116 (VAN)
Demeton methyl (VAN)
Metasystox
Metasystox forte
Methyl demeton
Methyl systox
Methylmercaptophos

8045-21-4 **BTC 471 (8CI)**

8052-42-4 **Asphalt**
Asphaltum
Bitumen
Judean pitch
Mineral pitch

8065-48-3 **Phosphorothioic acid, O,O-diethyl O-(2-(ethylthio)ethyl) ester, mixt. with O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate (9CI)**
Bayer 8169 (VAN)
Demeton
Ethyl systox (VAN)
Mercaptofos (VAN)
Mercaptophos (VAN)
Septox
Systox (VAN)
E 1059 (VAN)

9002-91-9 **Acetaldehyde, homopolymer (9CI)**
Acetaldehyde polymer (VAN)
Acetaldehyde, polymers (8CI)
Limex (VAN)
Limovet (VAN)
Meta (VAN)
Metaldehyde (VAN)
Polyacetaldehyde
Slugit (VAN)

9003-05-8 **2-Propenamide, homopolymer (9CI)**
Acrylamide homopolymer
Acrylamide polymer
Acrylamide, polymers (8CI)
Aerofloc 3453
American Cyanamid KPAM
American Cyanamid P-250
Aminogen PA
AP 273
BioGel P-100
Cyanamer P 250

9003-05-8 — Contd.
Cyanamer P 35
Cytame 5
Dow ET 597
Dow J 100
ET 597
Flokonit E
Flygtol GB
Himoloc OK 507
Himoloc SS 200
Magnafloc R 292
Nacolyte 673
P 300
PAA-1 (VAN)
PAA 1 [homopolymer]
PAA 70L
PAARK 123sh
K-PAM
PAM (VAN)
PAM [polymer]
PAM-50 (VAN)
Pamid
Percol 720
Polyacrylamide
Polyacrylamide resin
Polyhall 27
Polyhall 402
Polystolon
Polystoron
Porisutoron
Praestol 2800
Q 41F
Reten 420
Sanpoly A 520
Solvitose 433
Stipix AD
Stokopol D 2624
Sumirez A 17
Sumirez A 27
Superfloc 84
Superfloc 900
Sursolan P 5
Taloflote
J 100 (VAN)
Versicol W 11
J 100 [polymer]

9003-53-6 **Benzene, ethenyl-, homopolymer (9CI)**
Afcolene
Afcolene S 100
Afcolene 666
Atactic polystyrene
Bactolatex
Bakelite SMD 3500
BASF III
Bextrene XL 750
Bicolene H
BP-KLP
BSB-S-E
BSB-S 40
Bustren
Bustren K 500
Bustren K 525-19
Bustren U 825
Bustren U 825E11
Bustren Y 3532
Bustren Y 825
Carinex GP
Carinex HR
Carinex HRM
Carinex SB 61
Carinex SL 273
Carinex TGX/MF
Copal Z

CHEMICAL NAME SYNONYM LIST

9003-53-6 — Contd.
Cosden 550
Diarex HF 55
Diarex HF 55-247
Diarex HF 77
Diarex HS 77
Diarex HT 190
Diarex HT 500
Diarex HT 88A
Diarex HT 90
Diarex 43G
Dorvon
Dorvon FR 100
Dow MX 5514
Dow MX 5516
Dow 1683
Dow 360
Dow 456
Dow 665
Dow 860
Dylene
Dylene 8
Dylene 8G
Dylene 9
Dylite F 40
Dylite F 40L
Edistir RB
Esbrite
Esbrite G-P 2
Esbrite G-P 4
Esbrite LBL
Esbrite 2
Esbrite 4
Esbrite 4-52
Esbrite 4-62
Esbrite 500HM
Esbrite 500SH
Esbrite 8
Escorez 7404
Estyrene G 10
Estyrene G 20
Estyrene H 61
ET 450
FC-MY 5450
Gedex
HF 10
HF 77
HH 102
HOstyren N
Hostyren N 4000
Hostyren N 7001
HT 88
HT 88A
HT 91-1
K 525
Koplen 2
KR 2537
Krasten SB
Krasten 052
Krasten 1,4
Lacqren 506
Lacqren 550
Lustrex
Lustrex H 77
Lustrex HF 77
LUstrex HT 88
MX 4500
MX 5514
MX 5516
MX 5517-02
N 4000V
NaPSt
Oligostyrene
Pelaspan ESP 109s

9003-53-6 — Contd.
Plccolastic
Plccolastic A
Plccolastic A 25
Piccolastic A 5
Plccolastic A 50
Plccolastic A 75
Plccolastic D
Piccolastic D-100
Piccolastic D 125
Plccolastic D 150
Plccolastic E 100
Piccolastic E 200
Polyco 220NS
Polyflex
Polystrol D
Polystyrene
Polystyrene BW
Polystyrene latex
Polystyrol
Printel's
PS-B
PS 1 (VAN)
PS 2 (VAN)
PS 2 [polymer]
PS 200
PS 209
PS 454H (VAN)
PS 5 [polymer]
PSB-C
PSB-S
PSB-S-E
PSB-S 40
PSV-L
PSV-L 1
PSV-L 1S
PSV-L 2
PY 2763
R 3612
Rhodolne
S 173
SB 475K
Shell 300
SMD 3500
SPS 600
SRM 705
SRM 706
ST 30UL
ST 90
Sternite 30
Styrafoil
Styrene polymer
Styrene, polymers (8CI)
Styrex C
Styrocell PM
Styroflex
Styrofoam
Styrolux
Styron
Styron GP
Styron 440A
Styron 475
Styron 475D
Styron 666
Styron 678
Styron 679
Styron 683
Styron 685
Styron 686
Styron 690
Styron 69021
Styropian
Styropian FH 105
Styropor

CHEMICAL NAME SYNONYM LIST

9003-53-6 — Contd.
Styropor IBE
Styropor KA
Toporex 830
Trolitul
Trycite 1000
825TV-PS
T6D 5161
U 625
Ubatol U 2001
UCC 6863
UP 1
UP 2
UP 27
UPM
Vestyron
Vestyron MB
Vestyron N
Vestyron 512
vinamul N 710
Vinamul N 7700
Vinamul 7700
Vinyl Products R 3612
Vinylbenzene polymer
X 600
3A
454H
666U
686E
825V

9006-42-2 **Metiram (9CI)**
Amarex
Carbatene
NIA 9102
Polycarbacin
Polycarbacine
Polycarbazin
Polycarbazine (VAN)
Polymarcin
Polymarcine
Polymarsin
Polymarzin
Polymarzine
Polymat
Polyram combi
Polyram (8CI)
Polyram 80
Polyram 80WP
Zinc polyethylenethiuram disulfide complex

9010-98-4 **1,3-Butadiene, 2-chloro-, homopolymer (9CI)**
1,3-Butadiene, 2-chloro-, polymers (8CI)
2-Chloro-1,3-butadiene polymer
Chlorobutadiene polymer
Chloroprene polymer
1,4-cis Poly(chloropene)
Plastifix PC
Poly(2-chloro-1,3-butadiene)
Poly(2-chlorobutadiene)
Polychloroprene
trans-1,4-Polychloroprene
Vulkolep RS 3

9016-45-9 **Poly(oxy-1,2-ethanediyl), σ-(nonylphenyl)-omega-hydroxy- (9CI)**
Agral R
Alfenol 18
Alfenol 22
Alfenol 28
Alfenol 710
Alfenol 8
Antarox CO 530
Antarox CO 630
Antarox CO 730
Antarox CO 850

9016-45-9 — Contd.
Antarox CO 880
Antarox CO 970
Arkopal N
Arkopal N-040
Arkopal N-060
Arkopal N 080
Arkopal N-090
Arkopal N 100
Arkopal N 110
Arkopal N 150
Arkopal N 300
B 350
Berol 02
Berol 09
Berol 259
Berol 296
BO
Chimipal WN 6
Conco NI-190
DELFEN (VAN)
Dispergator BO
Dispersal BO
DME
Dowfax 9N9
DS 3195
EA 120
Emmon 15332
EMU 02
EMU 09
Emulgen 903
Emulgen 905
Emulgen 911
Emulgen 913
Emulgen 930
Emulgen 931
Emulgen 935
Emulgen 950
Emulgen 985
Ethoxylated nonylphenol
Ethylan BCP
Ethylan TU
Ethylene oxide-nonylphenol polymer
Fenopal
Glycols, polyethylene, mono(nonylphenyl) ether (8CI)
Hostapal CV
Hostapal W
Igepal CO
Igepal CO 210
Igepal CO 430
Igepal CO 520
Igepal CO 530
Igepal CO 610
Igepal CO 630
Igepal CO 710
Igepal CO 730
Igepal CO-850
Igepal CO 880
Igepal CO 887
Igepal CO-890
Igepal CO 970
Imbentin
Imbentine
Lerolat N
Lerolat N300
Lipal 9N
Liponox NC 1
Liponox NCI
Lissapol NX
Lissapol TN 450
Lubrol APN 5
Lubrol L
Lutensol AP 9

CHEMICAL NAME SYNONYM LIST

9016-45-9 — Contd.
Marlophen
Marlophen 812
Marlophen 89
Mergital OP 2
Merpoxen No. 230
Mono(nonylphenyl)polyethylene glycol
Neutronyx 640
Newcol 568
Nissan Nonion NS 210
Noigen EA 160
Noigen FA 120
Nonaril 910
Nonaril 930
Nonidet P-80
Nonion NS 210
Nonion NS 230
Nonipol
Nonipol S 40
Nonipol 100
Nonipol 110
Nonipol 120
Nonipol 130
Nonipol 140
Nonipol 160
Nonipol 20
Nonipol 200
Nonipol 400
Nonipol 45
Nonipol 55
Nonipol 60
Nonipol 70
Nonipol 85
Nonipol 95
Nonylphenol polyethylene glycol ether
Nonylphenol polyethylene oxide
Nonylphenol polyglycol ether
Nonylphenoxy polyethoxy ethanol
(Nonylphenoxy)polyethylene oxide
Nonylphenoxypoly(ethyleneoxy)ethanol
Nonylphenoxypoly(oxyethylene)ethanol
Nonylphenyl polyethylene glycol ether
NOP 9
Noregal LC 4 Conc.
NP 10 (VAN)
NP 10 [surfactant]
NP 100
NP 14
NP 17
NP 20 (VAN)
NP 20 [polyglycol]
NP 8 (VAN)
NP 8 [surfactant]
NP 80
NP 936
OP 2 (VAN)
Oxethylated nonylphenol
Oxyethylene nonylphenyl ether
Penetrax
Poly(oxyethylene) nonylphenol ether
Poly(oxyethylene) nonylphenyl ether
Polyethylene glycol mono(nonylphenol) ether
Polyethylene glycol nono(nonylphenyl) ether
Polyethylene glycol nonylphenol ether
Polyethylene glycol nonylphenyl ether
Polyoxoethylene (20) nonyl phenyl ether
Polyoxyethylated nonylphenol
Polyoxyethylene (15) nonyl phenyl ether
Remcopal
Renex 650
REnex 690
Renex 697
Renex 698
Retzanol NP 100

9016-45-9 — Contd.
Simulsol 830 NP
Simulsol 830NP
Sinnopal NP
Slovafol
Slovafol 909
Slovafol 920
Solar NF
Steinapol HV 14
Steinapol HV 3
Steinapol HV 5
Stokoan NS 9
Surfonic N
Surfonic N 106
Surfonic N 40
Surfonic N 75
Surfonic N 95
Surfonic N1
Surfonic 120
Syn-Fac N 95
Synperonic NXP
Synthrapol N
Syntopon C
Tergitol NP
Tergitol NP-14
Tergitol NP 27
Tergitol NP 33
Tergitol NP 35
Tergitol NP 40
Tergitol NPX
Tergitol TH
Tergitol TP 9
Teric gn
Teric GN 9
Teric N
Texofor FN 8
Triton N
Triton N 100
Triton N 101
Triton N 150
Triton N 57
A 730 (VAN)
Wasc
YF 6500
A 730 [surfactant]

10022-31-8 **Nitric acid, barium salt (8CI)(9CI)**
Barium dinitrate
Barium nitrate
Barium nitrate (Ba(NO3)2)

10022-70-5 **Hypochlorous acid, sodium salt, pentahydrate**

10025-67-9 **Sulfur chloride [S2Cl2] (8CI)(9CI)**
Chlorosulfane
Chlorschwefel (VAN)
Disulfur dichloride
Sulfur chloride (VAN)
Sulfur monochloride
Sulfur monochloride [S2Cl2]
Sulfur subchloride
Sulphur chloride [S2Cl2] (VAN)
Thiosulfurous dichloride

10025-77-1 **Iron chloride [FeCl3], hexahydrate (8CI)(9CI)**
Ferric chloride hexahydrate (VAN)
Ferric trichloride hexahydrate (VAN)
Iron chloride (FeCl3.6H2O) (VAN)
Iron(III) chloride hexahydrate (VAN)
Iron perchloride, hexahydrate (VAN)
Iron(3+) chloride hexahydrate (VAN)

10025-87-3 **Phosphoryl chloride (8CI)(9CI)**
Phosphoric chloride (VAN)
Phosphoric trichloride

CHEMICAL NAME SYNONYM LIST

10025-87-3 — Contd.
Phosphorus chloride oxide [POCl3]
Phosphorus oxide trichloride
Phosphorus oxychloride
Phosphorus oxytrichloride
Phosphoryl trichloride
Trichlorophosphine oxide
Trichlorophosphorus oxide

10025-91-9 **Stibine, trichloro- (8CI)(9CI)**
Antimonous chloride
Antimony Butter (VAN)
Antimony chloride [SbCl3]
Antimony chloride [Sb2Cl6]
Antimony(III) chloride (VAN)
Antinmony trichloride (VAN)
Butter of antimony
Trichlorostibine
C.I. 77056 (VAN)

10026-08-1 **Thorium chloride [ThCl4] (8CI)(9CI)**
Tetrachlorothorium (VAN)
Thorium chloride (VAN)
Thorium tetrachloride

10026-11-6 **Zirconium chloride [ZrCl4] (8CI)(9CI)**
Tetrachlorozirconium (VAN)
Zirconium chloride (VAN)
Zirconium chloride [Zr2Cl8] (VAN)
Zirconium tetrachloride (VAN)

10028-15-6 **Ozone (8CI)(9CI)**
Oxygen, mol. (03)
Triatomic oxygen

10028-17-8 **Tritium (8CI)(9CI)**
Hydrogen, isotope of mass 3
Hydrogen-3

10028-22-5 **Sulfuric acid, iron(3+) salt (3:2) (8CI)(9CI)**
Diiron trisulfate
Ferric sulfate (VAN)
Iron(III) sulfate
Iron persulfate (VAN)
Iron sesquisulfate (VAN)
Iron sulfate [Fe2(SO4)3]
Iron sulfate (2:3)
Iron tersulfate (VAN)
Iron(3+) sulfate

10028-24-7 **Phosphoric acid, disodium salt, dihydrate**

10031-59-1 **Sulfuric acid, thallium salt (8CI)(9CI)**
Thallium sulfate (VAN)

10039-32-4 **Phosphoric acid, disodium salt, dodecahydrate (8CI)(9CI)**
Disodium hydrogen orthophosphate dodecahydrate
Disodium hydrogen phosphate dodecahydrate
Disodium monohydrogen phosphate dodecahydrate
Disodium orthophosphate dodecahydrate
Disodium phosphate dodecahydrate
Disodium phosphate (Na2HPO4) dodecahydrate
Disodium phosphate (Na2HPO4.12H2O)
Monohydrogen disodium phosphate dodecahydrate
Phosphoric acid disodium dodecahydrate
Sodium phosphate (Na2HPO4) dodecahydrate

10042-76-9 **Nitric acid, strontium salt (8CI)(9CI)**
Strontium dinitrate
Strontium nitrate
Strontium nitrate (Sr(NO3)2)

10043-01-3 **Sulfuric acid, aluminum salt (3:2) (8CI)(9CI)**
Alum (VAN)
Aluminum alum (VAN)
Aluminum sulfate (VAN)
Aluminum sulfate [Al2(SO4)3]

10043-01-3 — Contd.
Aluminum sulfate (2:3) (VAN)
Aluminum sulphate (VAN)
Aluminum trisulfate (VAN)
Cake alum (VAN)
Dialuminum sulfate (VAN)
Dialuminum trisulfate (VAN)
Sulfuric acid aluminum(3+) salt (3:2) (VAN)

10043-35-3 **Boric acid [H3BO3] (8CI)(9CI)**
Boracic acid (VAN)
Boric acid (VAN)
Borofax (VAN)
Boron trihydroxide
Orthoboric acid
Orthoboric acid (B(OH)3) (VAN)

10043-49-9 **Gold, isotope of mass 198 (8CI)(9CI)**
Aurcoloid (VAN)
Aureotope (VAN)
Gold, radioactive, colloidal (VAN)
Gold-198 (VAN)
Radioactive gold (VAN)

10043-52-4 **Calcium chloride (8CI)(9CI)**
Calcium dichloride (VAN)
Calcosan
Liquidow
Uramine MC

10043-66-0 **Iodine, isotope of mass 131 (8CI)(9CI)**
Iodine-131 (VAN)

10045-89-3 **Sulfuric acid, ammonium iron(2+) salt (2:2:1) (8CI)(9CI)**
Ammonium ferrous sulfate
Ammonium iron sulfate (VAN)
Ammonium iron sulfate (2:2:1)
Ferrous ammonium sulfate (VAN)
Ferrous diammonium disulfate
Mohr's salt

10045-94-0 **Nitric acid, mercury(2+) salt (8CI)(9CI)**
Citrine ointment
Mercuric nitrate
Mercury dinitrate
Mercury(II) nitrate
Mercury (2+) nitrate

10045-97-3 **Cesium, isotope of mass 137 (8CI)(9CI)**
Cesium-137

10049-05-5 **Chromium chloride [CrCl2] (8CI)(9CI)**
Chromium dichloride
Chromium(II) chloride
Chromous chloride

10086-51-8 **Acetic acid, lanthanum salt (8CI)(9CI)**

10098-91-6 **Yttrium, isotope of mass 90 (8CI)(9CI)**
Yttrium of mass 90 (VAN)
Yttrium-90 (VAN)
Yttrium ((90)Y) (VAN)

10098-97-2 **Strontium, isotope of mass 90 (8CI)(9CI)**
Strontium-90 (VAN)

10099-74-8 **Nitric acid, lead(2+) salt (8CI)(9CI)**
Lead dinitrate (VAN)
Lead(II) nitrate (VAN)
Lead nitrate (VAN)
Lead nitrate [Pb(NO3)2]
Lead(2+) nitrate (VAN)

101-8-64-2 **Cadmium chloride (8CI)(9CI)**
Cadmium dichloride
Dichlorocadmium

10101-53-8 **Sulfuric acid, chromium(3+) salt (3:2) (8CI)(9CI)**
C.I. 77305
Chromic sulfate (Cr2(SO4)3) (VAN)
Chromic sulfate (VAN)
Chromium III sulfate

10101-53-8 — Contd.
Chromium sulfate (VAN)
Chromium sulfate [Cr2(SO4)3]
Chromium sulfate (2:3) (VAN)
Dichromium sulfate
Dichromium trisulfate (VAN)

10101-63-0 **Lead iodide [PbI2] (8CI)(9CI)**
Lead diiodide (VAN)
Lead(II) iodide (VAN)
Lead iodide (VAN)
Plumbous iodide (VAN)
C.I. 77613 (VAN)

10101-89-0 **Phosphoric acid, trisodium salt, dodecahydrate**

10102-06-4 **Uranium, bis(nitrato-O)dioxo- (9CI)**
Dinitratodioxouranium
Uranium, bis(nitrato-O,O')dioxo-
Uranium, dinitratodioxo- (8CI) (VAN)
Uranium nitrate oxide [UO2(NO3)2]
Uranyl dinitrate
Uranyl nitrate (VAN)
Uranyl nitrate [UO2(NO3)2]

10102-18-8 **Selenious acid [H2SeO3] , disodium salt (8CI)(9CI)**
Disodium selenite (VAN)
Disodium selenium trioxide (VAN)
Sodium selenite (VAN)
Sodium selenium oxide [Na2SeO3] (VAN)

10102-43-9 **Nitrogen oxide [NO] (8CI)(9CI)**
Nitric oxide
Nitric oxide (NO)
Nitrogen monoxide
Nitrosyl radical

10102-44-0 **Nitrogen oxide [NO2] (8CI)(9CI)**
Nitrito
Nitro
Nitrogen dioxide
Nitrogen dioxide (NO2)
Nitrogen peroxide

10102-45-1 **Nitric acid, thallium (1+) salt (8CI)(9CI)**
Thallium mononitrate
Thallium nitrate (VAN)
Thallium nitrate [T1(NO3)]
Thallium(1+) nitrate
Thallous nitrate

10102-48-4 **Arsenic acid [H3AsO4], lead(4+) salt (3:2) (9CI)**

10103-46-5 **Phosphoric acid, calcium salt (8CI)(9CI) (VAN)**
Calcium phosphate (VAN)
Dikal 21

10103-61-4 **Arsenic acid [H3AsO4] , copper salt (8CI)(9CI)**

10108-64-2 **Cadmium chloride (8CI)(9CI)**
Cadmium dichloride
Dichlorocadmium

10124-36-4 **Sulfuric acid, cadmium salt (1:1) (8CI)(9CI)**
Cadmium monosulfate
Cadmium sulfate

10124-37-5 **Nitric acid, calcium salt (8CI)(9CI)**
Calcium dinitrate
Calcium nitrate
Calcium nitrate [Ca(NO3)2]
Norway saltpeter
Saltpeter [Norway]
Synfat 1006

10124-43-3 **Sulfuric acid, cobalt(2+) salt (1:1) (8CI)(9CI)**
Cobalt(II) sulfate
Cobalt sulfate [CoSO4]

10124-43-3 — Contd.
Cobalt sulfate (1:1)
Cobalt(2+) sulfate
Cobaltous sulfate

10124-50-2 **Arsonic acid, potassium salt (9CI)**
Arsenious acid [H3AsO3] , potassium salt (8CI)
Potassium arsenite

10124-56-8 **Metaphosphoric acid [H6P6O18], hexasodium salt (8CI)(9CI)**
Calgon S
Calgon (VAN)
Calgon [old]
Chemi-Charl (VAN)
Giltex
Hagan phosphate
Hexasodium hexametaphosphate (VAN)
Hexasodium metaphosphate
HMP
Medi-Calgon (VAN)
Micromet
Quadraphos
Sodium hexametaphosphate (Na6P6O18)
Sodium hexametaphosphate (VAN)
Sodium metaphosphate (Na6P6O18) (VAN)
Sodium phosphate (Na6P6O18)

10140-65-5 **Phosphoric acid, disodium salt, hydrate**

10141-05-6 **Arsonic acid, potassium salt (9CI)**

10141-05-6 **Nitric acid, cobalt(2+) salt (8CI)(9CI)**
Arsenious acid [H3AsO3] , potassium salt (8CI)
Cobalt dinitrate (VAN)
Cobalt nitrate [Co(NO3)2] (VAN)
Cobalt(2+) nitrate (VAN)
Cobaltous nitrate (VAN)
Potassium arsenite (VAN)

10192-30-0 **Sulfurous acid, monoammonium salt (8CI)(9CI)**
Ammonium acid sulfite
Ammonium bisulfite
Ammonium bisulfite [NH4HSO3]
Ammonium hydrogen sulfite
Ammonium hydrosulfite
Ammonium monosulfite
Ammonium sulfite (NH4HSO3)
Monoammonium sulfite

10196-04-0 **Sulfurous acid, diammonium salt (8CI)(9CI)**
Ammonium sulfite (VAN)
Diammonium sulfite (VAN)

10198-40-0 **Cobalt, isotope of mass 60 (8CI)(9CI)**
Cobalt-60 (VAN)

10325-94-7 **Nitric acid, cadmium salt (8CI)(9CI)**
Cadmium dinitrate
Cadmium nitrate

10361-37-2 **Barium chloride (8CI)(9CI)**
Ba 0108E
Barium dichloride (VAN)

10361-89-4 **Phosphoric acid, trisodium salt, decahydrate (8CI)(9CI)**
Trisodium phosphate decahydrate (VAN)

10377-48-7 **Sulfuric acid, dilithium salt (8CI)(9CI)**
Dilithium sulfate
Lithium sulfate
Lithium sulfate [Li2SO4]
Lithium sulphate

10380-29-7 **Copper(2+), tetraammine-, sulfate (1:1), monohydrate (8CI)(9CI)**
Ammoniated cupric sulfate
Copper tetraammine sulfate monohydrate
Copper(2+), tetraammine-, sulfate, monohydrate
Cupric Sulfate, ammoniated
Cupric tetrammine sulfate monohydrate
(Tetraammine)copper sulfate hydrate

CHEMICAL NAME SYNONYM LIST

10380-29-7 — Contd.
Tetraamminecopper(2 +) sulfate (1:1) monohydrate

10415-75-5 **Nitric acid, mercury(1 +) salt (8CI)(9CI)**
Mercurous nitrate
Mercury(I) nitrate
Mercury nitrate [HgNO3]

10421-48-4 **Nitric acid, iron(3 +) salt (8CI)(9CI)**
Ferric nitrate
Iron nitrate [Fe(NO3)3]
Iron trinitrate

10476-85-4 **Strontium chloride (8CI)(9CI)**
Strontium dichloride (VAN)

10588-01-9 **Chromic acid [H2Cr2O7] , disodium salt (9CI)**
Chromium sodium oxide [Cr3Na2O7]
Dichromic acid [H2Cr2O7] , disodium salt (8CI)
Disodium dichromate
Sodium chromate [Na2Cr2O7]
Sodium dichromate(VI) (VAN)
Sodium dichromate [Na2(Cr2O7)]

11113-50-1 **Boric acid (9CI) (VAN)**

11115-74-5 **Chromic acid (9CI) (VAN)**

11120-01-7 **tungstic acid, sodium salt (9CI)**
Sodium tungstate (VAN)

11126-43-5 **BP 1002 (9CI)**

12002-03-8 **C.I. Pigment Green 21 (9CI)**
Basle Green
C.I. 77410
Cupric acetoarsenite
Genuine Paris Green
Imperial Green
Mineral Green (VAN)
Mitis green (VAN)
Mountain Green (VAN)
Neuwied Green (VAN)
New Green (VAN)
Paris green
Patent Green (VAN)
Powder Green (VAN)
Schweinfurt green
Schweinfurth green
Swedish Green (VAN)
Vienna Green (VAN)
Wuerzberg Green (VAN)
Zwickau Green (VAN)

12002-48-1 **Benzene, trichloro- (8CI)(9CI)**
Pyranol 1478
Trichlorobenzene (VAN)

12007-89-5 **Boric acid [HB5O8], ammonium salt**
Ammonium borate [NH4B5O8]

12054-48-7 **Nickel hydroxide [Ni(OH)2] (8CI)(9CI)**
Nickel dihydroxide (VAN)
Nickel(II) hydroxide (VAN)
Nickel(2 +) hydroxide (VAN)
Nickelous hydroxide (VAN)

12122-67-7 **Zinc, ((1,2-ethanediylbis(carbamodithioato))(2-))- (9CI)**
Aaphytora
Aphytora
Aspor C
Aspor (VAN)
Asporum
Bercema
Blizene (VAN)
Carbadine (VAN)
Carbamodithioic acid, 1,2-ethanediylbis-, zinc salt
Crittox
Cynkotox

12122-67-7 — Contd.
Daisen
Deikusol
Discon
Dithane Z
Dithane Z 78 (VAN)
Dithane 65
Ethylenebis(dithiocarbamato)zinc
Ethylenebis(dithiocarbamic acid) zinc salt
Fungo-Pulvit
Funjeb
Hexathane
Lipotan
Lirotan (VAN)
Lonacol (VAN)
Lonocol
Micide 55
Novozir
Novozir N (VAN)
Novozir N 50
Parzate zineb
Perosin
Perozin
Perozin 75B
Perozine
Perozine 75B
Pilzol SZ
Polyram Z
Thionic M
Unizeb
Zebenide
Zinc ethylenebis(dithiocarbamate)
Zinc, (ethylenebis(dithiocarbamato))- (8CI) (VAN)
Zinc N,N'-ethylenebisdithiocarbamate
Zineb (VAN)
Zineb 80
Zinosan

12124-97-9 **Ammonium bromide (8CI)(9CI)**
Hydrobromic acid monoammoniate

12125-01-8 **Ammonium fluoride (8CI)(9CI) (VAN)**
Ammonium fluoride ((NH4)F)
Neutral ammonium fluride

12125-02-9 **Ammonium chloride (8CI)(9CI)**
Amchlor
Ammoneric
Ammonium muriate
Darammon
Sal ammonia
Sal ammoniac
Salammonite
Salmiac

12135-76-1 **Ammonium sulfide [(NH4)2S] (8CI)(9CI) (VAN)**
Ammonium monosulfide
Ammonium sulfide
Diammonium sulfide
True ammonium sulfide

12185-10-3 **Phosphorus, mol. (P4) (8CI)(9CI)**
Phosphorus molecule (P4)
Phosphorus (P4)
Tetratomic phosphorus

12427-38-2 **Manganese, ((1,2-ethanediylbis(carbamodithioato))(2-))- (9CI)**
AAmangan
Carbamodithioic acid, 1,2-ethanediylbis-, manganese(2 +) salt (1:1)
Dithane M 22
Ethylenebis(dithiocarbamic acid) manganous salt
1,2-Ethylenediylbis(carbamodithioato)manganese
Labilite
Maneb

CHEMICAL NAME SYNONYM LIST

12427-38-2 — Contd.
- Maneb 80
- Manesan
- Manganese (ethylenebis(dithiocarbamato))- (8CI)
- Manganous ethylenebis(dithiocarbamate)
- Manzate
- Manzate D
- Nereb (VAN)
- Nespor
- Plantifog 160M
- Polyram M
- Rhodianebe
- Trimangol
- Trimangol 80
- F 10 (VAN)
- F 10 [pesticide]

12771-08-3 **Sulfur chloride (9CI) (VAN)**

12774-30-0 **Corexit 7664 (9CI)**
- Correxit 7664
- Esso Corexit 7664

13464-42-1 **Diarsenic acid, tetrasodium salt (9CI)**
- Sodium arsenate [Na4As2O7]
- Sodium diarsenate (Na4As2O7)
- Sodium pyroarsenate (Na4As2O7)

13494-80-9 **Tellurium (8CI)(9CI)**

13510-49-1 **Sulfuric acid, beryllium salt (1:1) (8CI)(9CI)**
- Beryllium sulfate (VAN)
- Beryllium sulfate [BeSO4]

13530-65-9 **Chromic acid [H2CrO4] , zinc salt (1:1) (8CI)(9CI)**
- Buttercup yellow (VAN)
- Chromium zinc oxide (ZnCrO4) (VAN)
- Zinc chromate hydroxide, hydrate (VAN)
- Zinc chromate (VAN)
- Zinc chromate(VI) hydroxide (VAN)
- Zinc chromate (ZnCrO4) (VAN)
- Zinc chromium oxide (ZnCrO4) (VAN)
- Zinc hydroxychromate (VAN)
- Zinc tetraoxychromate (VAN)
- Zinc tetroxychromate (VAN)

13560-99-1 **Acetic acid, (2,4,5-trichlorophenoxy)-, sodium salt (8CI)(9CI)**
- 2,4,5-T sodium salt
- Sodium (2,4,5-trichlorophenoxy)acetate
- 2,4,5-Trichlorophenoxyacetic acid, sodium salt

13597-99-4 **Nitric acid, beryllium salt (8CI)(9CI)**
- Beryllium nitrate (Be(NO3)2) (VAN)
- Beryllium nitrate (VAN)

13601-19-9 **Ferrate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)- (9CI)**
- Ferrate (4-), hexacyano-, tetrasodium (8CI)
- Sodium ferrocyanide (Na4(Fe(CN)6)) (VAN)
- Sodium ferrocyanide (VAN)
- Sodium hexacyanoferrate (II) (VAN)
- Tetrasodium ferrocyanide (VAN)
- Tetrasodium hexacyanoferrate (VAN)
- Tetrasodium hexacyanoferrate(4-) (VAN)

13746-89-9 **Nitric acid, zirconium(4+) salt (8CI)(9CI)**
- Tetranitratozirconium
- Zirconium nitrate
- Zirconium nitrate [Zr(NO3)4]
- Zirconium tetranitrate

13755-29-8 **Borate(1-), tetrafluoro-, sodium (8CI)(9CI)**
- Sodium borofluoride
- Sodium borofluoride (NaBF4) (VAN)
- Sodium boron tetrafluoride (VAN)
- Sodium fluoborate (VAN)
- Sodium fluoborate [NaBF4] (VAN)
- Sodium fluoroborate (VAN)
- Sodium tetrafluoroborate
- Sodium tetrafluoroborate [NaBF4] (VAN)

13755-29-8 — Contd.
- Sodium tetrafluoroborate (1-) (VAN)

13765-19-0 **Chromic acid [H2CrO4] , calcium salt (1:1) (8CI)(9CI)**
- Calcium chromate (VAN)
- Calcium chromate(VI) (VAN)
- Calcium chromate [CaCrO4] (VAN)
- Calcium chrome yellow (VAN)
- Calcium chromium oxide [CaCrO4] (VAN)
- Calcium monochromate (VAN)
- Gelbin (VAN)
- C.I. 77223 (VAN)
- Yellow ultramarine (VAN)

13814-96-5 **Borate (1-), tetrafluoro-, lead(2+) (2:1) (9CI)**
- Borate(1-), tetrafluoro-, lead(2+) (8CI)
- Lead borofluoride (VAN)
- Lead boron fluoride (VAN)
- Lead fluoroborate (VAN)
- Lead tetrafluoroborate (Pb(BF4)2) (VAN)
- Lead tetrafluoroborate (VAN)

13826-83-0 **Borate(1-), tetrafluoro-, ammonium (8CI)(9CI)**
- Ammonium borofluoride (NH4BF4)
- Ammonium fluoborate
- Ammonium fluoroborate
- Ammonium fluoroborate (NH4BF4)
- Ammonium tetrafluoroborate
- Ammonium tetrafluoroborate (NH4BF4)
- Ammonium tetrafluoroborate(1-)

13826-88-5 **Borate (1-), tetrafluoro-, zinc (2:1)**
- Zinc tetrafluoroborate

13952-84-6 **2-Butanamine (9CI)**
- 2-AB (VAN)
- 2-Aminobutane
- Butafume
- 2-Butylamine (VAN)
- 1-Methylpropanamine (VAN)
- 1-Methylpropylamine (VAN)
- sec-Butylamine (8CI)
- Tutane

13966-02-4 **Beryllium, isotope of mass 7 (8CI)(9CI)**
- Beryllium-7

13966-05-7 **Calcium, isotope of mass 45 (8CI)(9CI)**
- Calcium-45

13966-06-8 **Tin, isotope of mass 113 (8CI)(9CI)**
- Tin-113

13966-31-9 **Manganese, isotope of mass 54 (8CI)(9CI)**
- Manganese-54

13966-32-0 **Sodium, isotope of mass 22 (8CI)(9CI)**
- Sodium-22

13967-48-1 **Ruthenium, isotope of mass 106 (8CI)(9CI)**
- Ruthenium-106

13967-63-0 **Scandium, isotope of mass 46 (8CI)(9CI)**
- Scandium-46

13967-65-2 **Holmium, isotope of mass 166 (8CI)(9CI)**
- Holmium-166

13967-70-9 **Cesium, isotope of mass 134 (8CI)(9CI)**
- Cesium-134

13967-71-0 **Zirconium, isotope of mass 95 (8CI)(9CI)**
- Zirconium-95

13967-73-2 **Strontium, isotope of mass 85 (8CI)(9CI)**
- Strontium-85

13967-74-3 **Cerium, isotope of mass 141 (8CI)(9CI)**
- Cerium-141

13967-76-5 **Niobium, isotope of mass 95 (8CI)(9CI)**
- Niobium-95

13968-51-9 **Thallium, isotope of mass 204 (8CI)(9CI)**
- Thallium-204

CHEMICAL NAME SYNONYM LIST

13968-53-1 **Ruthenium, isotope of mass 103 (8CI)(9CI)**
Ruthenium-130

13981-14-1 **Protactinium, isotope of mass 233 (8CI)(9CI)**
Protectinium-233

13981-25-4 **Copper isotope of mass 64 (8CI)(9CI)**
Copper-64

13981-28-7 **Lanthanum, isotope of mass 140 (8CI)(9CI)**
Lanthanum-140

13981-29-8 **Terbium, isotope of mass 160 (8CI)(9CI)**
Terbium-160

13981-30-1 **Thulium, isotope of mass 170 (8CI)(9CI)**
Thulium-170

13981-37-8 **Nickel, isotope of mass 63 (8CI)(9CI)**
Nickel-63

13981-38-9 **Cobalt, isotope of mass 58 (8CI)(9CI)**
Cobalt-58

13981-41-4 **Barium, isotope of mass 133 (8CI)(9CI)**
Barium-133

13981-43-6 **Chlorine, isotope of mass 36 (8CI)(9CI)**
Chlorine-36

13981-50-5 **Cobalt, isotope of mass 57 (8CI)(9CI)**
Cobalt-57

13981-51-6 **Mercury, isotope of mass 197 (8CI)(9CI)**
Mercury-197

13981-52-7 **Polonium, isotope of mass 210 (8CI)(9CI)**
Polonium-210
Radium F

13981-55-0 **Indium, isotope of mass 114 (8CI)(9CI)**
Indium-114

13981-97-0 **Barium, isotope of mass 137 (8CI)(9CI)**
Barium-137

13982-00-8 **Tantalum, isotope of mass 182 (8CI)(9CI)**
Tantalum-182

13982-04-2 **Sodium, isotope of mass 24 (8CI)(9CI)**
Sodium-24

13982-22-4 **Gallium, isotope of mass 72**
Gallium-72

13982-23-5 **Zinc, isotope of mass 69 (8CI)(9CI)**
Ba 51-083539
Zinc-69

13982-38-2 **Bismuth, isotope of mass 207 (8CI)(9CI)**
Bismuth-207

13982-39-3 **Zinc, isotope of mass 65 (8CI)(9CI)**
Zinc-65

13982-63-3 **Radium, isotope of mass 226 (8CI)(9CI)**
Radium-226

13982-64-4 **Strontium, isotope of mass 87 (8CI)(9CI)**
Strontium-87
Strontium 87m

13982-78-0 **Mercury, isotope of mass 203 (8CI)(9CI)**
Mercury-203

13983-27-2 **Krypton, isotope of mass 85 (8CI)(9CI)**
Krypton-85

13994-20-2 **Neptunium, isotope of mass 237 (8CI)(9CI)**
Neptinium-237 (VAN)

13994-71-3 **Argon, isotope of mass 37 (8CI)(9CI)**
Argon-37 (VAN)

14017-41-5 **Sulfamic acid, cobalt(2+) salt (2:1) (8CI)(9CI)**

14109-32-1 **Cadmium, isotope of mass 109 (8CI)(9CI)**
Cadmium-109

14119-05-2 **Praseodymium, isotope of mass 144 (8CI)(9CI)**
Praseodymium-144

14119-15-4 **Molybdenum, isotope of mass 99 (8CI)(9CI)**
Molybdenum-99

14119-24-5 **Osmium, isotope of mass 191 (8CI)(9CI)**
Osmium-191

14133-76-7 **Technetium, isotope of mass 99 (8CI)(9CI)**
Technetium-99

14158-27-1 **Strontium, isotope of mass 89 (8CI)(9CI)**
Strontium-89 (VAN)

14158-31-7 **Iodine, isotope of mass 125 (8CI)(9CI)**
Iodine-125 (VAN)

14158-35-1 **Iridium, isotope of mass 194**
Iridium-194

14191-64-1 **Praseodymium, isotope of mass 142**
Praseodymium-142

14213-97-9 **Borate [BO3(3-)] (8CI)(9CI)**
Borate ion (BO3(-3))
Borate (VAN)
Boric acid ion(30
Boric acid [H3BO3], ions (neg.)
Orthoborate

14216-75-2 **Nitric acid, nickel salt (8CI)(9CI)**

14217-21-1 **Ferrate (3-), hexakis(cyano-C)-, trisodium, (OC-6-11)- (9CI)**
Ferrate(3-), hexacyano-, trisodium (8CI)
Sodium ferricyanide
Sodium hexacyanoferrate (Na3Fe(CN)6)
Trisodium hexacyanoferrate(3-)

14221-48-8 **Ferrate (3-), hexakis(cyano-C)-, triammonium, (OC-6-11)- (9CI)**
Ammonium ferricyanide
Ammonium hexacyanoferrate(III)
Ferrate (3-), hexacyano-, triammonium (8CI)
Triammonium hexacyanoferrate(3-)

14234-24-3 **Yttrium, isotope of mass 91 (8CI)(9CI)**
Yttrium-91

14234-28-7 **Tellurium, isotope of mass 132 (8CI)(9CI)**
Tellurium-132

14234-34-5 **Rhodium, isotope of mass 106 (8CI)(9CI)**
Rhodium-106

14234-35-6 **Antimony, isotope of mass 125 (8CI)(9CI)**
Antimony-125

14255-04-0 **Lead, isotope of mass 210 (8CI)(9CI)**
Lead of mass 210
Lead-210
Radium D

14258-49-2 **Ethanedioic acid, ammonium salt (9CI)**
Ammonium oxalate, ammonium salt
Oxalic acid, ammonium salt (8CI)

14265-44-2 **Phosphate (8CI)(9CI)**
Orthophosphate
Orthophosphate (PO4(3-))
Phosphate (PO4(3-))
Phosphoric acid, ions (neg.)

14265-71-5 **Selenium, isotope of mass 75 (8CI)(9CI)**
Selenium-75

14265-75-9 **Lutetium, isotope of mass 177 (8CI)(9CI)**
Lutetium-177

14269-74-0 **Neodymium, isotope of mass 147 (8CI)(9CI)**
Neodymium-147

14269-78-4 **Ytterbium, isotope of mass 169 (8CI)(9CI)**
Ytterbium-169

14276-65-4 **Gadolinium, isotope of mass 153 (8CI)(9CI)**
Gadolinium-153

14280-34-3 **Dysprosium, isotope of mass 159 (8CI)(9CI)**
Dysprosium-159

14304-78-0 **Arsenic, isotope of mass 74 (8CI)(9CI)**
Arsenic-74

CHEMICAL NAME SYNONYM LIST

14307-35-8 **Chromic acid [H2CrO4], dilithium salt (8CI)(9CI)**
Chromium lithium oxide [CrLi2O4] (VAN)
Dilithium chromate (Li2CrO4) (VAN)
Lithium chromate (Li2CrO4) (VAN)
Lithium chromate (VAN)
Lithium chromate(VI) (VAN)

14307-43-8 **Butanedioic acid, 2,3-dihydroxy- (R-(R*,R*))-, ammonium salt (9CI)**
Tartaric acid, ammonium salt (8CI)

14314-35-3 **Tin, isotope of mass 119**
Tin-119

14320-93-5 **Gold, isotope of mass 195 (8CI)(9CI)**
Gold-195

14331-79-4 **Bismuth, isotope of mass 210 (8CI)(9CI)**
Bismuth-210
Radium E

14336-68-6 **Cadmium, isotope of mass 115 (8CI)(9CI)**
Cadmium-115

14351-44-1 **Octadecenyldimethylethylammonium-bromide**
Ethyldimethyl-9-octadecenylammonium-bromid
Oleyldimethylethylammonium-bromide

14374-79-9 **Antimony, isotope of mass 122 (8CI)(9CI)**
Antimony-122

14374-81-3 **Germanium, isotope of mass 71**
Germanium-71

14378-21-3 **Potassium, isotope of mass 42 (8CI)(9CI)**
Potassium-42

14380-75-7 **Promethium, isotope of mass 147 (8CI)(9CI)**
Promethium-147

14391-11-8 **Gold, isotope of mass 199 (8CI)(9CI)**
Gold-199

14391-16-3 **Europium, isotope of mass 155 (8CI)(9CI)**
Europium-155

14391-76-5 **Silver, isotope of mass 110 (8CI)(9CI)**
Silver-110

14391-99-2 **Calcium, isotope of mass 47 (8CI)(9CI)**
Calcium-47

14392-02-0 **Chromium, isotope of mass 51 (8CI)(9CI)**
Chromium-51

14481-29-9 **Ferrate (4-), hexakis(cyano-C)-, tetraammonium, (OC-6-11)- (9CI)**
Ammonium ferrocyanide (VAN)
Ammonium ferrocyanide [(NH4)4(Fe(CN)6)] (VAN)
Ferrate (4-), hexacyano-, tetraammonium (8CI)
Tetraammonium hexacyanoferrate (VAN)
Tetraammonium hexacyanoferrate (4-) (VAN)

14484-64-1 **Iron, tris(dimethylcarbamodithioato-S,S')-, (OC-6-11)- (9CI) (VAN)**
Aafertis
Bercema Fertam 50
Dimethyldithiocarbamic acid iron(3 +) salt
Ferbam
Ferbam 50
Ferberk
Fermate
Ferradow (VAN)
Ferric dimethyldithiocarbamate (VAN)
Fuklasin Ultra
Fuklazin
Hexaferb
Iron dimethyldithiocarbamate (VAN)
Iron, tris(dimethyldithiocarbamato)- (8CI) (VAN)
Karbam Black (VAN)
Kiromate
Stauffer ferbam (VAN)
Tris(dimethyldithiocarbamato)iron
Tris(N,N-dimethyldithiocarbamato)iron(III)

14486-19-2 **Borate(1-), tetrafluoro-, cadmium (2:1) (9CI)**
Borate(1-), tetrafluoro-, cadmium (8CI)
Cadmium bis(tetrafluoroborate)
Cadmium borofluoride
Cadmium difluoroborate
Cadmium fluoborate
Cadmium fluoroborate
Cadmium tetrafluoroborate

14596-10-2 **Americium, isotope of mass 241 (8CI)(9CI)**
Americium-241
Ra 51-081984

14596-12-4 **Iron, isotope of mass 59 (8CI)(9CI)**
Iron-59

14596-37-3 **Phosphorus, isotope of mass 32 (8CI)(9CI)**
Phosphorus-32

14639-97-5 **Zincate(2-), tetrachloro-, diammonium, (T-4)- (9CI)**
Ammonium tetrachlorozincate (VAN)
Ammonium zinc chloride (2NH4Cl.ZnCl2) (VAN)
Diammonium tetrachlorozincate(2-) (VAN)
Zinc chloride-ammonium chloride complex (1:2) (VAN)
Zincate(2-), tetrachloro-, diammonium (8CI)

14639-98-6 **Zincate (3-), pentachloro-, triammonium**
Pentachloro triammonium zincate
Triammonium pentachloro zincate

14644-61-2 **Sulfuric acid, zirconium(4+) salt (2:1) (8CI)(9CI)**
Zirconium disulfate (VAN)
Zirconium disuolfate (VAN)
Zirconium orthosulfate (VAN)
Zirconium sulfate (VAN)

14681-59-5 **Iron, isotope of mass 55 (8CI)(9CI)**
Iron-55

14683-10-4 **Antimony, isotope of mass 124 (8CI)(9CI)**
Antimony-124

14683-23-9 **Europium, isotope of mass 152 (8CI)(9CI)**
Europium-152
Europium 152m

14686-69-2 **Bromine, isotope of mass 82 (8CI)(9CI)**
Bromine-82 (VAN)

14694-69-0 **Iridium, isotope of mass 192 (8CI)(9CI)**
Iridium-192

14729-89-2 **Ferrate (2-), [[N,N'-1,2-ethanediylbis [N-(carboxymethyl) glyconate]](4-)-N,N',O,O',ON,ON'] disodium**

14762-75-5 **Carbon, isotope of mass 14 (8CI)(9CI)**
Carbon-14

14762-78-8 **Cerium, isotope of mass 144 (8CI)(9CI)**
Cerium-144

14797-55-8 **Nitrate (8CI)(9CI)**
Nitrate ion
Nitrate ion (NO3(1-)) (VAN)
Nitrato (VAN)
Nitric acid, ion(1-) (VAN)

14798-08-4 **Barium, isotope of mass 140 (8CI)(9CI)**
Barium-140

14807-96-6 **Talc [Mg3H2(SiO3)4] (9CI)**
Agalite
Asbestine
Desertalc 57
Emtal 596
Fibrene C 400
Mistren Frost P
Mistron RCS
Mistron STAR
Mistron Super Frost
Mistron Vapor
Mistron 2SC
MP 12-50

CHEMICAL NAME SYNONYM LIST

14807-96-6 — Contd.
MP 25-38
MP 45-26
Steawhite
Supreme
Supreme Dense
Talc (8Cl)
Talcum

14808-79-8 **Sulfate (8Cl)(9Cl)**
Sulfate anion
Sulfate ion
Sulfate ion (SO4(2-))
Sulfate (ion 2-)
Sulfate(2-)
Sulfuric acid, ion(2-)
Sulphate

14885-78-0 **Indium, isotope of mass 113 (8Cl)(9Cl)**
Indium-113

14900-21-1 **Hafnium, isotope of mass 181 (8Cl)(9Cl)**
Hafnium-181

14914-02-4 **Iodine, isotope of mass 130 (8Cl)(9Cl)**
Iodine-130

14914-75-1 **Barium, isotope of mass 131 (8Cl)(9Cl)**
Barium-131

14914-76-2 **Cesium, isotope of mass 131 (8Cl)(9Cl)**
Cesium-131

14932-41-3 **Tungsten, isotope of mass 185 (8Cl)(9Cl)**
Tungsten-185

14932-42-4 **Xenon, isotope of mass 133 (8Cl)(9Cl)**
Xenon-133

14932-53-7 **Rubidium, isotope of mass 86 (8Cl)(9Cl)**
Rubidium-86

14967-68-1 **Palladium, isotope of mass 103 (8Cl)(9Cl)**
Palladium-103

14977-61-8 **Chromium, dichlorodioxo- (8Cl)(9Cl) (VAN)**
Chromiium chloride oxide [CrO2Cl2]
Chromium dichloride dioxide
Chromium dioxide dichloride
Chromium oxychloride [CrO2Cl2] (VAN)
Chromyl chloride
Chromyl chloride [CrO2Cl2]
Dichlorodioxochromium

14981-64-7 **Palladium, isotope of mass 109**
Palladium-109

14981-79-4 **Praseodymium, isotope of mass 143 (8Cl)(9Cl)**
Praseodymium-143

14983-48-3 **Tungsten, isotope of mass 187 (8Cl)(9Cl)**
Tungsten-187

14998-63-1 **Rhenium, isotope of mass 186 (8Cl)(9Cl)**
Rhenium-186

15046-84-1 **Iodine, isotope of mass 129 (8Cl)(9Cl)**
Iodine-129

15092-71-4 **Magnesium, isotope of mass 28**
Magnesium-28

15100-28-4 **Protactinium, isotope of mass 234**
Protactinium-234

15117-48-3 **Plutonium, isotope of mass 239 (8Cl)(9Cl)**
Plutonium-239

15117-53-0 **Sulfur, isotope of mass 35 (8Cl)(9Cl)**
(35)S
Sulfur-35

15117-96-1 **Uranium, isotope of mass 235 (8Cl)(9Cl)**
Actinouranium
Uranium-235

15262-20-1 **Radium, isotope of mass 228 (8Cl)(9Cl)**
Mesothorium 1
Radium-mesothorium
Radium-228

15575-20-9 **Arsenic, isotope of mass 76 (8Cl)(9Cl)**
Arsenic-76

15585-10-1 **Europium, isotope of mass 154 (8Cl)(9Cl)**
Europium-154 (VAN)

15699-18-0 **Sulfuric acid, ammonium nickel(2+) salt (2:2:1) (8Cl)(9Cl)**
Ammonium nickel sulfate (Ni(NH4)2(SO4)2) (VAN)
Ammonium nickel sulfate (VAN)
Nickel ammonium sulfate (Ni(NH4)2(SO4)2)

15715-94-3 **Samarium, isotope of mass 151 (8Cl)(9Cl)**
Samarium-151 (VAN)

15739-80-7 **Sulfuric acid, lead salt**

15749-33-4 **Titanium, isotope of mass 44**
Titanium-44

15757-14-9 **Gallium, isotope of mass 68 (8Cl)(9Cl)**
Gallium-68

15760-04-0 **Silver, isotope of mass 111 (8Cl)(9Cl)**
Silver-111

15766-00-4 **Samarium, isotope of mass 153 (8Cl)(9Cl)**
Samarium-153

15840-13-8 **Erbium, isotope of mass 169 (8Cl)(9Cl)**
Erbium-169

16721-80-5 **Sodium sulfide [Na(SH)] (9Cl)**
Hydrogen sodium sulfide
Sodium bisulfide
Sodium hydrogen sulfide
Sodium hydrogen sulfide (NaHS)
Sodium hydrosulfide
Sodium hydrosulfide [Na(HS)]
Sodium mercaptan
Sodium mercaptide
Sodium sulfhydrate
Sodium sulfide [Na(HS)]
Sodium sulfide [Na(HS)] (8Cl)

16752-77-5 **Ethanimidothioic acid, N-((methylamino)carbonyl)oxy)-, methyl ester (9Cl)**
Acetimidic acid, N-((methylcarbamoyl)oxy)thio-, methyl ester (8Cl)
Du Pont Insecticide 1179
Du Pont 1179
IN 1179
Lannate
Mesomile
Methomyl
Methyl N-((methylcarbamoyl)oxy)thioacetimidate
Methyl O-(methylcarbamoyl)thiolacetohydroxamate
Methyl O-(methylcarbamyl)thiolacetohydroxamate
Nudrin
SD 14999
WL 18236

16871-71-9 **Silicate(2-), hexafluoro-, zinc (1:1) (9Cl)**
Fungol
Fungonit GF 2
Silicate(2-), hexafluoro-, zinc (8Cl)
Silicon zinc fluoride [ZnSiF6]
Zinc fluorosilicate
Zinc fluorosilicate [ZnSiF6]
Zinc fluosilicate
Zinc hexafluorosilicate
Zinc hexafluorosilicate [ZnSiF6]
Zinc silicofluoride

16893-85-9 **Silicate(2-), hexafluoro-, disodium (8Cl)(9Cl)**
Disodium hexafluorosilicate
Disodium hexafluorosilicate(2-)
Disodium silicofluoride
Prodan
Silicon sodium fluoride [Na2SiF6]

CHEMICAL NAME SYNONYM LIST

16893-85-9 — Contd.
Silicon sodium fluoride [SiNa2F6]
Sodium fluorosilicate
Sodium fluorosilicate [Na2SiF6]
Sodium fluosilicate
Sodium fluosilicate [Na2(SiF6)]
Sodium hexafluorosilicate
Sodium hexafluorosilicate (Na2SiFy)
Sodium silicofluoride (Na2SiF6)
Sodium silicon fluoride (Na2SiFy)

16919-19-0 **Silicate(2-), hexafluoro-, diammonium (8CI)(9CI)**
Ammonium fluorosilicate
Ammonium fluorosilicate [(NH4)2SiF6]
Ammonium fluorosilicate [F6H8N2Si]
Ammonium hexafluorosilicate
Ammonium silicofluoride
Ammonium silicofluoride ((NH4)2SiF6)
Ammonium silicon fluoride
Diammonium fluorosilicate
Diammonium fluosilicate ((NH4)2SiF6)
Diammonium hexafluorosilicate
Diammonium hexafluorosilicate(2-)
Diammonium silicon hexafluoride
Silicate, hexafluoro-, diammonium

16923-95-8 **Zirconate(2-), hexafluoro-, dipotassium, (OC-6-11)- (9CI)**
Dipotassium hexafluorozirconate
Dipotassium hexafluorozirconate(2-) (VAN)
Dipotassium zirconium hexafluoride (VAN)
Potassium fluorozirconate (K2ZrF6) (VAN)
Potassium fluorozirconate (VAN)
Potassium fluozirconate (K2ZrF6) (VAN)
Potassium hexafluorozirconate
Potassium hexafluorozirconate(IV) (VAN)
Potassium hexafluorozirconate (K2ZrF6) (VAN)
Potassium zirconium fluoride [K2ZrF6] (VAN)
Potassium zirconium hexafluoride (VAN)
Zirconate(2-), hexafluoro-, dipotassium (8CI)
Zirconium potassium fluoride (VAN)
K2ZrF6 (VAN)

16941-12-1 **Platinate(2-), hexachloro-, dihydrogen, (OC-6-11)- (9CI)**
Chloroplatinic acid (VAN)
Chloroplatinic(IV) acid
Chloroplatinic(IV) acid [H2PtC16]
Dihydrogen hexachloroplatinate
Dihydrogen hexachloroplatinate(2-)
Hexachloroplatinic acid
Hexachloroplatinic acid (H2PtC16) (VAN)
Hexachloroplatinic(IV) acid
Hydrogen hexachloroplatinate(IV)
Platinate(2-), hexachloro-,dihydrogen (8CI)
Platinic chloride (VAN)
Platinum chloride (H2PtC16)

16984-48-8 **Fluoride (8CI)(9CI)**
Fluoride ion
Fluorine, ion
Fluorine ion(1-)
Hydrofluoric acid, ion(1-) (VAN)
Perfluoride

17194-00-2 **Barium hydroxide (8CI)(9CI)**
Barium dihydroxide
Barium hydrate
Caustic baryta

17702-41-9 **Decaborane(14) (8CI)(9CI)**
Boron hydride (B10H14)
Decaborane
Decaborane (B10H14)
Tetradecahydrodecaborane

17804-35-2 **Carbamic acid, (1-((butylamino)carbonyl)-1H-benzimidazol-2-yl)-, methyl ester (9CI)**
BBC
Benlate
Benlate 50
Benlate 50 W
Benomyl
2-Benzimidazolecarbamic acid, 1-(butylcarbamoyl)-, methyl ester (8CI)
D 1991
Du Pont 1991
F 1991
Fundazol
Fungicide D-1991
Fungicide 1991
MBC (VAN)
Methyl 1-(butylcarbamoyl)-2-benzimidazolecarbamate
Methyl 1-(butylcarbamoyl)-2-benzimidazolylcarbamate
NS 02
Uzgen

18130-44-4 **Sulfuric acid, titanium salt**

18256-98-9 **Nitric acid, lead salt (8CI)(9CI)**
Lead nitrate (VAN)

18283-93-7 **Tetraborane(10) (8CI)(9CI)**
Boron hydride (B4H10)
Decahydrotetraborane

18624-44-7 **Iron hydroxide [Fe(OH)2] (8CI)(9CI)**
Ferric acid (H2FeO2)
Ferrous hydroxide
Ferrous hydroxide-technrtium-99n mixt.
Indium-113 iron hydroxide (ferrous)
Iron dihydroxide
Iron hydroxide [Fe(OH)2], mixt. with technetium-99
Technetium, isotope of mass 99, mixt. with iron hydroxide (Fe(OH)2)

19287-45-7 **Diborane(6) (8CI)(9CI)**
Boron hydride (B2H6)
Diborane
Diborane (B2H6)
Diboron hexahydride

19525-15-6 **Uranium oxide peroxide [UO2(02)] (8CI)(9CI)**
Uranium oxide [UO4]
Uranium peroxide (VAN)
Uranium peroxide [UO4] (VAN)

19624-22-7 **Pentaborane(9) (8CI)(9CI) (VAN)**
Pentaborane
Pentaborane (B5H9)

20325-40-0 **(1,1'-Biphenyl)-4,4'-diamine, 3,3'-dimethoxy-, dihydrochloride (9CI)**
Benzidine, 3,3'-dimethoxy-, dihydrochloride (8CI)
o-Dianisidine dihydrochloride
3,3'-Dimethoxybenzidine dihydrochloride
C.I. Disperse Black 6 dihydrochloride

20859-73-8 **Aluminum phosphide [AlP] (8CI)(9CI)**
Aluminum monophosphide
Aluminum phosphide
Aluminum phosphide (AlP)
Celphos
Delicia
Delicia Gastoxin
Detia-Ex-B
Detia Gas Ex-B
Phostoxin

21136-70-9 **(1,1'-Biphenyl)-4,4'-diamine, sulfate (9CI)**
Benzidine sulfate
Benzidine, sulfate (8CI)

CHEMICAL NAME SYNONYM LIST

21645-51-2 **Aluminum hydroxide (8CI)(9CI)**
AF 260
Alcoa C 30BF
Alcoa C 333
Alcoa 331
Alumigel
Alumina hydrate (VAN)
Alumina Hydrated (VAN)
Alumina trihydrate (VAN)
Aluminic acid (VAN)
Aluminic acid [Al(OH)3]
Aluminum hydrate
Aluminum hydroxide (Al(OH)3) (VAN)
Aluminum(III) hydroxide (VAN)
Aluminum oxide hydrate (VAN)
Aluminum oxide trihydrate (VAN)
Aluminum oxide-3H20 (VAN)
Aluminum trihydroxide
Alusal
Amberol ST 140F (VAN)
Baco AF 260
P 30BF
British Aluminum AF 260
C-31-F
C 31C
C 31F
C 33
GHA 331
GHA 332
Higilite
Higilite H 31S
Higilite H 32
Higilite H 42
Hychol 705
Hydral 705
Hydral 710
Hydrated Alumina (VAN)
Martainal
Martinal F-a
Trihydrated alumina
Trihydroxyaluminum (VAN)
C 31 (VAN)
C 4D

21908-53-2 **Mercury oxide [HgO] (8CI)(9CI)**
C.I. 77760
Mercuric oxide
Mercuric oxide (HgO)
Mercuric oxide, yellow
Mercury monoxide
Mercury (2 +) oxide
Yellow Mercuric Oxide

22465-17-4 **Titanium nitrate**

23564-05-8 **Carbamic acid, (1,2-phenylenebis(iminocarbonothioyl))bis-, dimethyl ester (9CI)**
Allophanic acid, 4,4'-o-phenylenebis(3-thio-, dimethyl ester (8CI)
BAS 32500F
1,2-Bis(methoxycarbonylthioureido)benzene
1,2-Bis(3-(methoxycarbonyl)-2-thioureido)benzene
Cercobin M
Cercobin methyl
Dimethyl 4,4'-o-phenylenebis(3-thioallophanate)
Enovit M
Enovit methyl
Enovit Super
Fungo
Funso
Methyl topsin
Methylthiofanate
Methylthiophanate
Neotopsin
NF 44

23564-05-8 — Contd.
Pelt 14
Pelt 44
TD 1771
Thiophanate M
Thiophanate methyl
Topsin M
Topsin Methyl
Topsin NF-44
Zyban

23777-80-2 **Hexaborane(10) (8CI)(9CI) (VAN)**
Boron hydride (B6H10)

23950-58-5 **Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)- (8CI)(9CI)**
3,5-Dichloro-N-(1,1-dimethylpropynyl)benzamide
N-(1,1-Dimethylpropynyl)-3,5-dichlorobenzamide
Kerb
Kerb 50W
Promamide
Pronamide
Propyzamide
RH 315

25013-15-4 **Benzene, ethenylmethyl- (9CI)**
Styrene, ar-methyl- (8CI)
Vinyltoluene

25154-49-8 **Propanolamine**
Alaninol
1-Amino-2-propanol
2-Aminopropyl-alcohol
2-Hydroxyisopropylamine
b-Propanolamine

25154-52-3 **Phenol, nonyl- (ICI)(9CI)**
Nonylphenol (VAN)
Prevostsel VON-100 (VAN)

25154-54-5 **Benzene, dinitro- (8CI)(9CI)**
Dinitrobenzene (VAN)

25154-55-6 **Phenol, nitro- (8CI)(9CI)**
Atonik (VAN)
Mononitrophenol (VAN)
Nitrophenol (VAN)

25155-18-4 **Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(methyl-4-(1,1,3,3-tetramethylbutyl)phenoxy)- ethoxy)ethyl)-, chloride (9CI)**
Ammonium, benzyldimethyl(2-(2-((4-(1,1,3,3-tetramethylbutyl)tolyl)oxy)ethox-y)ethyl)-, chloride (8CI)
Hyamine 10X
Methylbenzethonium chloride

25155-30-0 **Benzenesulfonic acid, dodecyl-, sodium salt (8CI)(9CI)**
Arylan SBC
Conco AAS 35H
Conoco C 550
Deterion
Dodecylbenzenesulfonic acid sodium salt
Elfan WA Powder
F 90
HS 85S (VAN)
KB (VAN)
Maranil
Marlon A
Marlon A 350
Marlon A 375
Marlon 375
Marlon 375 A
Merpisap AP 90P
Nacconol 35SL
Nansa
Nansa HF 80
Nansa HS 80
Nansa HS 85/S (VAN)

CHEMICAL NAME SYNONYM LIST

25155-30-0 — Contd.
Nansa HS 85S
Nansa SL
Nansa SS
Neopelex 05
Richonate 40B
Sandet 60
Santomerse Me
Sinnozon
Siponate DS 10
Sodium dodecylbenzenesulfonate (VAN)
Sodium dodecylbenzenesulphonate
Sodium dodecylphenylsulfonate
Sodium laurylbenzenesulfonate (VAN)
Steinaryl NKS 50
Stepan DS 60
Sulframin 85
Sulfuril 50
Trepolate F 40
Trepolate F 95
Ultrawet 1T
Ultrawet 99LS
C 550 (VAN)
X 2073

25167-70-8 **Pentene, 2,4,4-trimethyl- (8CI)(9CI)**
Diisobutene (VAN)
Diisobutylene (VAN)
2,4,4-Trimethylpentene (VAN)

25167-82-2 **Phenol, trichloro- (8CI)(9CI)**
Trichlorophenol (VAN)

25168-15-4 **Acetic acid, (2,4,5-trichlorophenoxy)-, isooctyl ester (8CI)(9CI)**
2,4,5-T isooctyl ester
Isooctyl 2,4,5-trichlorophenoxyacetate
ORGA-T
(2,4,5-Trichlorophenoxy)acetic acid isooctyl ester
U 46T

25168-26-7 **Acetic acid, (2,4-dichlorophenoxy)-, isooctyl ester (8CI)(9CI)**
2,4-Dichlorophenoxyacetic acid isooctyl ester
2,4-D isooctyl ester
Isooctyl 2,4-dichlorophenoxyacetate

25265-71-8 **Propanol, oxybis- (9CI) (VAN)**
Dipropylene glycol

25321-14-6 **Benzene, methyldinitro- (9CI)**
Dinitrophenylmethane
Dinitrotoluene
Methyldinitrobenzene
Toluene, ar,ar-dinitro- (8CI)

25321-22-6 **Benzene, dichloro- (8CI)(9CI)**
Amisia-mottenschutz
DCB
Dichlorobenzene
Mott-Ex
Mottenschutzmittel Evau P
Rotamott

25322-68-3 **Poly(oxy-1,2-ethanediyl), α-hydro-omega-hydroxy- (9CI)**
Alcox E 160
Alcox E 30
Aquaffin
Bradsyn PEG
Carbowax
Carbowax E-9000
Carbowax 100 (VAN)
Carbowax 1000
Carbowax 1500
Carbowax 1540
Carbowax 20
Carbowax 200
Carbowax 300
Carbowax 400

25322-68-3 — Contd.
Carbowax 4000
Carbowax 600
Carbowax 6000
Chemiox E 20(C)
DD 3002
Deactivator H
Emkapol 150
Emkapol 200
Emkapol 4200
ENT 1000
1,2-Ethanediol, homopolymer
Ethylene glycol homopolymer
Ethylene glycol polymer
Ethylene oxide, homopolymer (VAN)
Ethylene oxide polymer
Ethylene polyoxide
Gafanol E 200
Gafanol E 300
Glycols, polyethylene (iCI)
HM 500
α-Hydro-omega-hydroxypoly(oxyethylene)
Laptol 402
Lineartop P
M 9000
Macrogol
Macrogol 6000
Merpol OJ
Modopeg
Modopeg 4000
Nosilen
Nycoline
α,omega-Hydroxypoly(ethylene oxide)
Oxide Wax A
Oxide Wax AN
Oxirane, homopolymer
Oxirane polymer
Oxyethylene polymer
PEG
PEG 1000
PEG-2M
PEG 20000
PEG 35
PEG-4
PEG-6
PEG 6000DS
PEG-75
PEO 10
PEO 16
PEO 18
Plastigen PR 8086
Pluriol E
Pluriol E 200
Pluriol E 300
Pluriol E 400
Pluriol E 4000
Pluriol E 800
Pluriol E 9000
Poly(ethylene ether) flycol
Poly-G600
Poly(oxyethylene) glycol
Poly(vinyl oxide)
Polydiol 200
Polyethylene diol
Polyethylene glycol
Polyethylene oxide
Polyglycol
Polyglycol 12000
Polyglycol 4000
Polyglycol 600
Polyglycol 6000
Polyhydroxyethylene
Polyox Coagulant
Polyox FRA

25322-68-3 — Contd.
Polyox N 10
Polyox (VAN)
Polyox WSR
Polyox WSR-FRA
Polyox WSR-N 10
Polyox WSR-N 3000
Polyox WSR-N 60
Polyox WSR-N 750
Polyox WSR-N 80
Polyox WSR 1105
Polyox WSR 205
Polyox WSR 301
Polyox WSR 31
Polyox WSR 35
Polyox [polyglycol]
Polyox-1
Polyox-100
Polyox 30
Polyoxyethylene 1500
Polyoxyethylenediol
Postonal
Solbase
Swasconol D-60
Swasconol D-80
Teisan Z 75
Ucar 4C
E 1000 (VAN)
WSR-N Coag
WSR-N 10
WSR-N 3000
WSR-N 750
WSR 205
WSR 301
WSR 35
E 1000 [polyglycol]

25322-69-4 **Poly(oxy(methyl-1,2-ethanediyl)), σ-hydro-omega-hydroxy- (9CI)**
Actol 51-530
Adeka P 700
Bloat guard
Desmophen 360C
Diol 400
Emkapyl
1,2-Epoxypropane polymer
Glycols, polypropylene (8CI)
σ-Hydro-omega-hydroxypoly(oxypropylene)
Laprol 2002
Lineartop E
Lurracol 1010
Monolan PPG 700
Napter E 8075
Niax Polyol PPG 4025
Niax PPC 2025
Niax PPG 1025
Niax PPG 2025
Niax PPG 3025
Niax PPG 4025
Niax PPG 425
Niax 1025
Niax 11-27
Niax 16-56
Niax 2025
Niax 61-58
Niax 61-582
Niox PPG 4025
OOPG 1000
Oxirane, methyl-, homopolymer
P 1200
Pluracol P 1010
Pluracol P 2010
Pluracol P 410
Pluracol 2010

25322-69-4 — Contd.
Poly(propylene oxide)
Poly(1,2-epoxypropane)
Polyglycol P 400
Polyglycol P4000
Polyglycol Type P1200
Polyglycol Type P2000
Polyglycol Type P250
Polyglycol Type P3000
Polyglycol Type P400
Polyglycol Type P750
Polymeg
Polymer 2
Polypropylene glycol
Polypropylene 5820
PPG
PPG-15
PPG 2025
PPG-30
Propylan D 1002
Propylan D 2002
Propylan 8123
Propylene oxide homopolymer
SKF 18667
Uniol D 400
P 400 (VAN)
Voranol P 1010
Voranol P 2000
Voranol P 4000
P 400 [polyglycol]
P 4000 [polymer]

25323-89-1 **Ethane, trichloro- (8CI)(9CI)**
Trichloroethane (VAN)

25339-17-7 **Isodecanol (9CI)**
Isodecyl alcohol (8CI)

25340-17-4 **Benzene, diethyl- (8CI)(9CI)**
Diethylbenzene

25340-18-5 **Benzene, triethyl- (8CI)(9CI)**
Triethylbenzene

25917-35-5 **Hexanol (8CI)(9CI) (VAN)**

26264-06-2 **Benzenesulfonic acid, dodecyl-, calcium salt (8CI)(9CI)**
Calcium dodecylbenzenesulfonate
Calcium dodecylbenzensulfonate
Calcium n-dodecylbenzenesulfonate
Dodecylbenzenesulfonic acid calcium salt
Dodecylbenzensulfonic acid calcium salt
Sinnozon NCX 70

26265-65-6 **Thiosulfuric acid [H2S2O3] , lead salt (9CI)**
Lead thiosulfate
Thiosulfuric acid, lead salt (8CI)

26444-49-5 **Phosphoric acid, methylphenyl diphenyl ester (9CI)**
Cresol diphenyl phosphate
Cresyl diphenyl phosphate
Diphenyl cresol phosphate
Diphenyl cresyl phosphate
Diphenyl tolyl phosphate
Disflamoll DPK
Methylphenyl diphenyl phosphate
Monocresyl diphenyl phosphate
Phosphoric acid, cresyl diphenyl ester
Phosphoric acid, diphenyl tolyl ester (8CI)
Tolyl diphenyl phosphate

26471-62-5 **Benzene, 1,3-diisocyanatomethyl- (9CI)**
Diisocyanatotoluene
Isocyanic acid, methyl-m-phenylene ester (8CI)
Methyl-m-phenylene isocyanate
Methylphenylene isocyanate
TDI
Toluene diisocyanate

CHEMICAL NAME SYNONYM LIST

26471-62-5 — Contd.
Tolylene diisocyanate
Tolylene isocyanate

26523-64-8 **Ethane, trichlorotrifluoro- (8CI)(9CI) (VAN)**
Trichlorotrifluoroethane (VAN)
Trifluorotrichloroethane

26628-22-8 **Sodium azide (8CI)(9CI)**
Sodium azide (NaN3) (VAN)

26638-19-7 **Propane, dichloro- (8CI)(9CI)**
Dichloropropane (VAN)
Propane dichloride (VAN)

26761-40-0 **1,2-Benzenedicarboxylic acid, diisodecyl ester (9CI)**
Bis(isodecyl) phthalate
DIDP [plasticizer]
Diisodecyl phthalate
Palatinol Z
Phthalic acid, diisodecyl ester (8CI)
PX 120
Sicol 184
Vestinol DZ

26952-21-6 **Isooctanol (9CI)**
Isooctyl alcohol (8CI) (VAN)

26952-23-8 **1-Propene, dichloro- (9CI)**
Dichloropropene (VAN)
Dichloropropylene (VAN)

27176-87-0 **Benzenesulfonic acid, dodecyl- (8CI)(9CI)**
Calsoft LAS 99
Dobanic Acid 83
n-Dodecylbenzenesulfonate
n-Dodecylbenzenesulfonic acid
Dodecylbenzenesulphonic acid
E 7256
Elfan WA Sulphonic Acid
Laurylbenzenesulfonate
Laurylbenzenesulfonic acid
Nacconol 98SA
Nansa SSA
Richonic Acid B
Sulframin Acid 1298

27323-41-7 **Benzenesulfonic acid, dodecyl-, compd. with 2,2',2''-nitrilotris(ethanol) (1:1) (9CI)**
Benzenesulfonic acid, dodecyl-, compd. with 2,2',2''-nitrilotriethanol (1:1) (8CI)
Calsoft T 60
Conco AAS Special
Decol T/70
Dodecylbenzenesulfonic acid triethanolamine salt
Elfan WAT
Pilot TS-60
Sinnozon NT 45
Triethanolamine dodecylbenzenesulfonate (salt)
Triethanolamine dodecylbenzenesulfonic acid salt
Triethanolamine dodecylbenzosulfonate
Triethanolammonium dodecylbenzenesulfonate
Ultrawet 60L

27554-26-3 **1,2-Benzenedicarboxylic acid, diisooctyl ester (9CI)**
Diisooctyl phthalate (VAN)
Hexaplas M/O
Isooctyl phthalate

27600-99-3 **Anthracenesulfonic acid, 9,10-dihydro-9,10-di-oxo-, sodium salt**

27774-13-6 **Vanadium, oxo(sulfato(2-)-O)- (9CI)**
C.I. 77940 (VAN)
Vanadium oxcosulfate (VAN)
Vanadium oxide sulfate [VO(SO4)]
Vanadium, oxosulfato- (8CI) (VAN)
Vanadyl sulfate (VAN)
Vanadyl sulfate (VSO5) (VAN)

27774-13-6 — Contd.
Vanadyl sulfate [VO(SO4)] (VAN)

28300-74-5 **Antimonate(2-), bis(mu-(2,3-dihydroxybutanedioato(4-)-o(1),o(2):0(3),0(4)))di-, dipotassium, trihydrate, stereoisomer (9CI)**
Antimonate(1-), aqua(tartrato(4-))-, potassium, hemihydrate, dimer
Antimonate(1-), oxo(tartrato)-, potassium hemihydrate, dimer
Antimonate(2-), bis(mu-tartrato(4-))di-, dipotassium, trihydrate (8CI)
Antimony potassium tartrate (VAN)
Antimonyl potassium tartrate
Antimonyl potassium tartrate, hemihydrate
Potassium antimony tartrate
Potassium antimonyl d-tartrate
Tartar emetic
Tartaric acid, antimony potassium salt
Tartarized antimony
Tartox
Tartrated antimony

29382-36-2 **Gamosal**

29790-52-1 **Benzoic acid, 2-hydroxy-, compd. with (S)-3-(1-methyl-2-pyrrolidinyl)pyridine (1:1) (9CI)**
Eudermol
1-Methyl-2-(3-pyridiyl)pyrrolidine salicylate
Nicotine, monosalicylate (8CI)
Nicotine salicylate

30233-81-9 **(1,1'-Biphenyl) sulfonic acid,buty1-,sodium salt**

30525-89-4 **Paraformaldehyde (9CI) (VAN)**
Flo-Mor
Paraform (VAN)

32534-95-5 **Propanoic acid, 2-(2,4,5-trichlorophenoxy)-, isooctyl ester (9CI)**
Isooctyl 2-(2,4,5-trichlorophenoxy)propionate
Propionic acid, 2-(2,4,5-trichlorophenoxy)-, isooctyl ester (8CI)
Silvex isooctyl ester
σ-(2,4,5-Trichlorophenoxy)propionic acid isooctyl ester

33089-61-1 **Methanimidamide, N'-(2,4-dimethylphenyl)-N-(((2,4-dimethylphenyl)imino)methyl)-N-methyl- (9CI)**
Amitraz
Azaform
BAAM
BTS 27419
Formamidine, N-methyl-N'-2,4-xylyl-N-(N-2,4-xylylformimidoyl)- (8CI)
Triazid
U 36059

33213-65-9 **6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide, (3alpha,5aalpha,6beta,9beta,9aalpha)-(9CI)**
alpha-Thionex
beta-Endosulfan
beta-Thiodan
Endosulfan II
Endosulfan 2
General Weed Killer
5-Norbornene-2,3-dimethanol, 1,4,5,6,7,7-hexachloro-, cyclic sulfite, exo- (8CI)

35367-38-5 **Benzamide, N-(((4-chlorophenyl)amino)carbonyl)-2,6-difluoro-(9CI)**
Diflubenzuron
Difluron

CHEMICAL NAME SYNONYM LIST

35367-38-5	— Contd.
	Dimilin
	Duphar PH 60-40
	OMS 1804
	PH 60-40
	TH 6040
	Thompson-Hayward 6040
36478-76-9	**Uranium, bis(nitrato-O,O')dioxo-, (OC-6-11)-(9CI)**
	Uranyl nitrate (VAN)
37211-05-5	**Nickel chloride (9CI) (VAN)**
37226-28-1	**Essolvene (9CI)**
37286-64-9	**Poly(oxy(methyl-1,2-ethanediyl)), σ-methyl-omega-hydroxy- (9CI)**
	Jeffox OL 2700
	Poly(oxypropylene) monomethyl ether
	Polypropylene glycol methyl ether
	Polypropylene glycol monomethyl ether
	Propylene oxide-methanol adduct
	Ucon LB 1715
39278-82-5	**BP 1100 (9CI)**
42504-46-1	**Benzenesulfonic acid, dodecyl-, compd. with 1-amino-2-propanol (1:1)**
50815-00-4	**JP 4**
51158-21-5	**Corexit 8666 (9CI)**
	Esso Corexit 8666
52628-25-8	**Ammonium zinc chloride**
52738-99-5	**Isoctanal**
52740-16-6	**Arsonic acid, calcium salt (1:1) (9CI)**
	Arsenouc acid, calcium salt
	Arsenous acid, calcium salt
	Calcium arsenite
53467-06-4	**Benzenesulfonic acid, bromo, sodium salt**
53467-08-6	**1-Hexadecanamine, NN-dimehyl-, hydrobromide**
53467-09-7	**Propanenitrile, oxybis-**
53467-11-1	**Poly[oxy(methyl-1,2-ethanediyl)], alpha-(2,4-di-chlorophenoxy)acetyl-omega-butoxy-**
53535-33-4	**Heptanol (9CI) (VAN)**
53535-34-5	**Benzenamine, 4-chloro-ar-methyl,-hydrochloride**
53537-64-7	**Benzenesulfonic acid, dichloro-, sodium salt**
53567-44-5	**Ameroid No. 1**
53567-45-6	**Aquanex MC**
53762-95-1	**Acetemul US**
53762-96-2	**Actusol**
53762-97-3	**Actusol T 776**
53762-98-4	**Ameroid-drewclean 522**
53762-99-5	**AP-10**
53763-00-1	**Atlas 1901**
53763-01-2	**Bacto-Zyme**
53763-02-3	**Basic H**
53763-03-4	**B and B 2023**
53763-04-5	**B and B 20215**
53763-05-6	**Besco B 51DT**
53763-06-7	**Besco D Emulsion No. 100**
53763-07-8	**Besco Slick 400**
53763-08-9	**Blitz**
53763-09-0	**Capillardiamin**
53763-10-3	**Casol**
53763-11-4	**Chevron N10**
53763-12-5	**Cleansol**
53763-13-6	**Cold-clean**
53763-14-7	**Colloid 88 Oil Slick Dispersant**
53763-15-8	**CW-solvent**
53763-16-9	**Dart**
53763-17-0	**Dasic**
53763-18-1	**DBC-plus**
53763-19-2	**Deck GPO**
53763-20-5	**12N**
53763-21-6	**Dermol**
53763-22-7	**Dichem 320**
53763-23-8	**Disperse-Oil**
53763-24-9	**Dispersol OS**
53763-25-0	**E 314 (surfactant)**
53763-26-1	**Ekoperl**
53763-27-2	**Emery 15298**
53763-28-3	**Emtal 42**
53763-29-4	**FO 300B**
53763-30-7	**Folizoll**
53763-31-8	**Gamlen D**
53763-32-9	**Goldcrew**
53763-33-0	**Hemco 2**
53763-34-1	**Holl Chem 622**
53763-37-4	**Isomal 265**
53763-38-5	**Jansolv 60**
53763-39-6	**Klearfac AA 040**
53763-40-9	**LCP 12**
53763-41-0	**Lix 336**
53763-42-1	**Magic Power OD 1**
53763-43-2	**Magnus-marine-disperser**
53763-44-3	**Magnus Oil Spill Disperser**
53763-45-4	**Marine-cleaner 8551**
53763-46-5	**Megsite**
53763-47-6	**Met-Aquaclean 100**
53763-48-7	**Navee 42**
53763-49-8	**Norsemen 67**
53763-50-1	**OD 2**
53763-51-2	**Omya-nautex H**
53763-52-3	**Petro-ban**
53763-53-4	**Petrolite W 1439**
53763-54-5	**Petrolite WF 30**
53763-55-6	**Polyclens**
53763-56-7	**Polycomplex A 11**
53763-57-8	**Pyraxon**
53763-58-9	**Ridzlik**
53763-59-0	**Seabead**
53763-60-3	**Seamulso E**
53763-61-4	**Sea-sweep**
53763-62-5	**Shell Herder**
53763-63-6	**Skanex S 102**
53763-64-7	**Slickgone 1**
53763-65-8	**Slickgone 2**
53763-66-9	**Slip-clean**
53763-67-0	**Slix**
53763-68-1	**Sol-speedi-dri**
53763-69-2	**Spill-away**
53763-70-5	**Spill X**
53763-71-6	**Strickite**
53763-72-7	**Surflo RD 282**
53763-73-8	**Talent**
53763-74-9	**Teoc 444**
53763-75-0	**Teoc 777**
53763-76-1	**Tyfosal 80**

CHEMICAL NAME SYNONYM LIST

53763-77-2	**Wyandotte Spill Remover**
53763-78-3	**X 1-11**
53763-79-4	**Zorb-all**
54590-52-2	**Benzenesulfonic acid, 4-dodecyl-, compd. with 1-amino-2-propanol (1:1) (9CI)** Conco AAS Special 3 p-Dodecylbenzenesulfonic acid 2-hydroxy-1-propylamine salt Isopropanolamine Dodecylbenzene Sulfonate MIPA-Dodecylbenzenesulfonate
55450-66-3	**Ma Itec Oil Spill Remover**
55450-67-4	**Alken OSD**
55488-87-4	**Ethanedioic acid, ammonium iron salt**
61788-33-8	**Terphenyl, chlorinated**
61789-97-7	**Tallow**
61792-07-2	**Acetic acid, (2,4,5-trichlorophenoxy)-,1-methyl propyl ester**
146-87-61-7	**Arsenic, isotope of mass 77** Arsenic-77

federal register

MONDAY, DECEMBER 18, 1978

PART IV

It is proposed to amend Title 40, CFR, Part 250 by adding a new Subpart A consisting of Sections 250.10-250.15 as follows:

PART 250—HAZARDOUS WASTE GUIDELINES AND REGULATIONS

Subpart A—Identification and Listing of Hazardous Waste

Sec.
250.10 Purpose, scope, and applicability.
250.11 Definitions.
250.12 Criteria.
250.13 Hazardous waste characteristics.
250.14 Hazardous waste lists.
250.15 Demonstration of non-inclusion in the hazardous waste system.

FIGURES

Figure 1—Compaction Tester.
Figure 2—Extractor.

APPENDICES

Appendix I—Sampling Methods.
Appendix II—Explosion Temperature Test.
Appendix III—Selected Cancelled and RPAR Pesticides.
Appendix IV—Selected Department of Transportation (DOT) Classification Poison A, Poison B, and ORM-A Substances.
Appendix V—Selected Priority Pollutants.
Appendix VI—Center for Disease Control (CDC) Classification of Etiologic Agents.
Appendix VII—Infectious Waste Treatment Specifications.
Appendix VIII—Radioactive Waste Measurements.
Appendix IX—Controlled Substance List.
Appendix X—Mutagenic Activity Detection.
Appendix XI—Bioaccumulation Potential Test.

AUTHORITY: Sections 1006, 2002(a), and 3001, Pub. L. 94-580, 90 Stat. 2802, 2804, 2806, (42 USC 6905, 6912, 6921).

Subpart A—Identification and Listing of Hazardous Waste

§ 250.10 Purpose, scope, and applicability.

(a) The purpose of these regulations is to describe the characteristics and lists which shall be used when appropriate by a waste generator, transporter, or owner/operator of a waste treatment, storage, or disposal facility to determine if the waste he handles is a hazardous waste subject to the regulations of this Part.

(b) Hazardous waste as defined in § 250.11(b)(3) is a subset of solid waste which is defined in Section 1004(27) of the Act. The term "other discarded material" in the solid waste definition (1004(27)) has been defined by EPA to mean any material which:

(1) Is not re-used (that is, is abandoned or committed to final disposition), or

(2) Is re-used (including materials treated prior to re-use)

(i) If such re-use constitutes disposal (as defined in the Act), or

(ii) If the material is:

(A) Used lubricating, hydraulic, transformer, transmission, or cutting oil which is incinerated or burned as a fuel.

(B) [Reserved]

NOTE.—Other materials and their uses will be included by amendment to this list upon a finding by the EPA that it is necessary to control such uses.

(c) In order to receive EPA approval under Subpart F (State Program Requirements) States must demonstrate that their programs contain standards and procedures which identify as hazardous at least the same universe of wastes defined as hazardous by the characteristics and lists in this Subpart. In evaluating State application for full authorization, the Regional Administrator will evaluate whether the State program will cover the wastes covered by this Subpart. A finding that any waste defined as hazardous by this Subpart is not so defined by a State program will constitute a *de facto* finding of a less stringent State program and may provide the basis for rejection of a State's authorization. Additionally, where State programs are approved, EPA retains independent authority to enforce the standards in this Subpart pursuant to Section 3008 of the Act.

(d) To the degree specified below, these regulations impose certain duties upon persons who generate solid waste which is ignitable, corrosive, reactive, or toxic (as defined in § 250.13 of this subpart), or which is listed in § 250.14 of this subpart.

(1) Except as provided herein, all generators of solid waste who know or have reason to believe that their waste is hazardous shall evaluate their waste in accordance with the characteristics

set forth in § 250.13. Generators of solid waste who find their waste to be hazardous following such evaluation, and who meet the definition of hazardous waste generator in Subpart B of this Part, shall comply with the requirements of Subparts B and G of this Part.

NOTE.—Retailers, farmers, and persons who generate and dispose of less than 100 kilograms per month are only regulated as defined in § 250.29.

(i) Generators of solid waste may elect to declare their waste hazardous and subject to the regulations of this Part. In these cases, generators need not perform the specified evaluation.

(ii) Persons who generate waste listed under § 250.14 are deemed to be generators of hazardous waste and need not perform the specified evaluation. However, they may demonstrate that their waste is not hazardous and, therefore, not subject to the regulations of this Part by meeting the requirements of § 250.15.

(iii) Generators who determine that their waste is not hazardous shall retain copies of the evaluation performed and shall repeat the necessary evaluation or testing when there is a significant change in their feed materials or operations which may alter the test results.

(iv) A generator of solid waste which is listed under § 250.14 who has demonstrated that his waste is not hazardous under § 250.15 shall repeat the necessary testing annually in addition to repeating it under the circumstances described in paragraph (iii) above.

(v) If a waste is found or declared to be hazardous, all applicable data (including test results, if available) shall be reported to the EPA Regional Administrator, and the generator shall comply with the requirements of Subparts B and G of this Part.

(vi) A determination that a waste is not hazardous under paragraphs (i) through (iv) above does not preclude a later determination by EPA, using the characteristics and testing methods set forth in § 250.13, that the waste is hazardous. In these cases, EPA will notify the generator of its determination and assign the generator an identification number if he does not already have one.

(2) Notwithstanding any of the above:

(i) Agricultural wastes, including manures and crop residues, which are returned to the soil as fertilizers or soil conditioners are not subject to the regulations of this Part.

(ii) Overburden resulting from mining operations and intended for return to the mine site is not subject to the regulations of this Part unless specifically listed in § 250.14.

(iii) Pursuant to Section 1006 of the Act (42 USC 6905), sewage sludge from publicly owned treatment works is not subject to these regulations and will be regulated pursuant to the guidelines promulgated under Section 405(b) and (d) of the Clean Water Act.

§ 250.11 Definitions.

(a) When used in this Subpart, the following terms have the meanings given in the Act:

(1) "Administrator"—Sec. 1004(1)
(2) "Disposal"—Sec. 1004(3)
(3) "Federal Agency"—Sec. 1004(4)
(4) "Hazardous waste management"—Sec. 1004(7)
(5) "Person"—Sec. 1004(15)
(6) "Sludge"—Sec. 1004(26A)
(7) "Solid waste"—Sec. 1004(27)
(8) "Solid waste mangement"—Sec. 1004(28)
(9) "State"—Sec. 1004(31)
(10) "Storage"—Sec. 1004(33)
(11) "Treatment" Sec. 1004(34)

(b) Other terms used in this Subpart have the following meanings:

(1) "Act" means the Solid Waste Disposal Act as amended by the Resources Conservation and Recovery Act of 1976, Public Law 94-580.

(2) "Equivalent method" means any testing method which the Administrator determines to be functionally equivalent or superior to the method specified.

(3) "Hazardous waste" has the meaning given in Section 1004(5) of the Act as further defined and identified in this Subpart.

(4) "Publicly owned treatment works" or "POTW" means a treatment works as defined by Section 212 of the Clean Water Act (CWA), which is owned by a State or municipality (as defined by Section 502(4) of the CWA). This definition includes any sewers that convey wastewater to such a treatment works, but does not include pipes, sewers or other conveyances not connected to a facility providing treatment. This term also means the municipality as defined in Section 502(4) of the CWA, which has jurisdiction over the indirect discharges to and the discharges from such a treatment works.

(5) "Representative sample" means any sample of the waste which is statistically equivalent to the total waste in composition, and in physical and chemical properties. Representative samples may be generated using the methods set out in Appendix I of this Subpart.

(6) "Triple rinsed" refers to containers which have been flushed three times, each time using a volume of diluent at least equal to ten percent of the container's capacity.

§ 250.12 Criteria.

(a) *Criteria for identifying the characteristics of hazardous waste.* A characteristic of hazardous waste will be established under § 250.13 where, based on information from damage incidents or scientific and technical information, the Administrator determines that:

(1) The characteristic can be defined in terms of specific physical, chemical, toxic, infectious, or other properties of a solid waste that will cause the waste to be a hazardous waste pursuant to the definition in Section 1004(5) of the Act, and

(2) The properties defining the characteristic are measurable by standardized and available testing protocols applicable to waste.

(b) *Criteria for listing hazardous waste.* A solid waste, or source or class of solid waste, will be listed as a hazardous waste in § 250.14 if the Administrator determines that the solid waste:

(1) Possesses any of the characteristics defined in § 250.13, and/or

(2) Meets the definition of hazardous waste found in Section 1004(5) of the Act.

(c) *Petitions.* The petition by a State Governor (under Section 3001(c) of the Act) or by a person (under Section 7004(a) of the Act) to identify a characteristic or list a solid waste as a hazardous waste will be granted if the Administrator determines that the waste which is the subject of the Petition meets the criteria of paragraphs (a) or (b) above.

§ 250.13 Hazardous waste characteristics.

(a) *Ignitable waste.* (1) *Definition*—A solid waste is a hazardous waste if a representative sample of the waste:

(i) Is a liquid and has a flash point less than 60°C (140°F) determined by the method cited below or an equivalent method, or

(ii) Is not a liquid and is liable to cause fires through friction, absorption of moisture, spontaneous chemical changes, or retained heat from manufacturing or processing, or when ignited burns so vigorously and persistently as to create a hazard during its management, or

(iii) Is an ignitable compressed gas as defined in 49 CFR 173.300(b), or

(iv) Is an oxidizer as defined in 4 CFR 173.151.

(2) *Identification method.* (i) Flash point of liquids shall be determined by a Pensky-Martens Closed Cup Tester, using the protocol specified in ASTM Standard D-93-72, or the Setaflash Closed Tester using the protocol specified in ASTM standard D-3278-73 or any other equivalent method as defined in this Subpart.

(ii) Ignitable gases shall be determined by the methods described in 49 CFR 173.300.

(b) *Corrosive waste.* (1) *Definition*—A solid waste is a hazardous waste if a representative sample of the waste:

(i) Is aqueous and has a pH less than or equal to 3 or greater than or equal to 12 as determined by the method cited below or an equivalent method, or

(ii) Corrodes stell (SAE 1020) at a rate greater than 0.250 inch per year at a test temperature of 130°F as determined by the method cited below or an equivalent method.

(2)*Identification method.* (i) pH shall be determined using a pH meter, following the protocol specified in the "*Manual of Methods for Chemical Analysis of Water and Wastes*" (*EPA-625-16-74 003*).

(ii) Rate of metal corrosion shall be determined using the protocol specified in NACE (National Association of Corrosion Engineers) Standard TM-01-69.

(c) *Reactive waste.* (1) *Definition*—A solid waste is a hazardous waste if a representative sample of the waste:

(i) Is normally unstable and readily undergoes violent chemical change without detonating; reacts violently with water, forms potentially explosive mixtures with water, or generates toxic gases, vapors, or fumes when mixed with water; or is a cyanide or sulfide bearing waste which can generate toxic gases, vapors, or fumes when exposed to mild acidic or basic conditions.

(ii) Is capable of detonation or explosive reaction but requires a strong initiating source or which must be heated under confinement before initiation can take place, or which reacts explosively with water.

(iii) Is readily capable of detonation or of explosive decomposition or reaction at normal temperatures and pressures.

(iv) Is a forbidden explosive as defined in 49 CFR 173.51, a Class A explosive as defined in 49 CFR 173.53, or a Class B explosive as defined in 49 CFR 173.58.

NOTE:—Such waste includes pyrophoric substances, explosives, autopolymerizable material and oxidizing agents. If it is not apparent whether a waste is a hazardous waste using this description, then the methods cited below or equivalent methods can be used to determine if the waste is hazardous waste.

(2) *Identification method.* (i) Thermally unstable waste can be identified using the Explosion Temperature Test cited in Appendix II of this Subpart (waste for which explosion, ignition, or decomposition occurs at 125°C after 5 minutes is classed as hazardous waste).

(ii) Waste unstable to mechanical shock can be identified using the Bureau of Explosives impact apparatus and the tests cited in 49 CFR 173.53(b), (c), (d), or (f), as appropriate.

(d) *Toxic waste.* (1) *Definition*—A solid waste is a hazardous waste if, according to the methods specified in paragraph (2), the extract obtained from applying the Extraction Procedure (EP) cited below to a representative sample of the waste has concentrations of a contaminant that exceeds any of the following values:

Contaminant	*Extract level, milligrams per liter*
Arsenic	0.50
Barium	10.0
Cadmium	0.10
Chromium	0.50
Lead	0.50
Mercury	0.02
Selenium	0.10
Silver	0.50
Endrin (1,2,3,4,10,10-hexacloro-6, 7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1, 4-endo, endo-5, 8-di methano naphthalene)	0.002
Lindane (1,2,3,4,5,6-hexachlorocyclohexane gamma isomer)	0.040
Methoxychlor (1,1,1-Trichloroethane) 2,2-bis (p-methoxyphenyl)	1.0
Toxaphene ($C_{10}H_{10}Cl_8$ technical chlorinated camphene, 67-69 percent chlorine)	0.050
2,4-D, (2,4-Dichlorophenoxyacetic acid)	1.0
2,4,5-TP Silvex (2,4,5-Trichlorophenoxypropionic acid)	0.10

NOTE:—Extract levels specified for the above substances equal ten times the EPA National Interim Primary Drinking Water Standards for these substances. These standards are being revised. Extract levels specified above will be changed to reflect revisions to these standards. Also, EPA is considering use of the Water Quality Criteria under the Clean Water Act as a basis for setting extract levels, in addition to the EPA National Interim Primary Drinking Water Standards.

(2) *Identification method.* (i) *Extraction procedure.* (A) Take a representative sample (minimum size 100 gms) of the waste to be tested and separate it into its component phases using either the filtration method or the centrifugation method described in this section. Reserve the liquid fraction under refrigeration at 1-5°C (34-41°F) for use as described in paragraph (F) of this section.

(*1*) Filtration Method.

Equipment: Millipore YY22 142 30 filter holder (Millipore Corp., Beford, MA 01730) equipped with an XX42 142 08 accessory 1.5 liter reservoir, or Nuclepore Corp., Pleasanton, CA 94566) equipped with a 1.5 liter reservoir, or equivalent filter holder.

Procedure: 1. Using the filter holder place a 0.45 micron filter membrane (Millipore type HAWP142, Nuclepore type 112007, or equivalent) on the support screen. On top of the membrane (upstream) place a prefilter (Millipore AP25124, Nuclepore P040, or equivalent). Secure filter holder as directed in manufacturer's instructions.

2. Fill the reservoir with the sample to be separated, pressurize to no more than 75 psi (7 kg/cm²), and filter until no significant amount of fluid ([illegible]5 ml) is released during a 30 minute period.

3. After liquid flow stops, depressurize and open the top of the reservoir, invert the filter unit, replace filter pads as in step 1, above, and resume filtering. Save pads for later use. Repeat this step until no more fluid can be removed from the waste at a pressure of 75 psi (7 kg/cm2).

4. Take the solid material, and any pads used in filtration, and extract as described in paragraph (B). Subtract tare weights of filter pads in calculating the amount of solid material.

(*2*) Centrifugation Method

Equipment: Centrifuge (e.g. Damon-IEC catalog no. 7165, Damon-IEC Corp., Needham Heights, MA, or equivalent) equipped with a rotor for 600 ml to 1 liter containers (Damon-IEC catalog no. 976, or equivalent). For flammable material containing wastes, explosion proof equipment is recommended.

GLASS CENTRIFUGE BOTTLES

Procedure: 1. Centrifuge sample for 30 minutes at 2300 rpm. Hold temperature at 20-40°C (68-104°F).

2. Using a ruler, measure the size of the liquid and solid layers, to the nearest mm (0.40 inch). Calculate the liquid to solid ratio.

3. Repeat 1 and 2 above until the liquid: solid ratio calculated after two consecutive 30 minute centrifugations is within 3%.

4. Decant or siphon off the layers and extract the solid as described in paragaph B.

(B) Take the solid portion obtained in paragraph (i), and prepare it for extraction by either grinding it to pass through a 9.5 mm (3/8") standard sieve or by subjecting it to the following structural integrity procedure.

STRUCTURAL INTEGRITY PROCEDURE

Equipment: Compaction tester having a 1.25 inch diameter hammer weighing 0.73 lbs. and having a free fall of 6 inches (Figure 1) (one suitable device is the Associated Design and Manufacturing Company, Alexandria, Va. 22314, catalog no. 125).

Procedure: 1. Fill the sample holder with the material to be tested. If the waste sample is a monolithic block, then cut out a representive sample from the block having the dimensions of a 1.3" dia. × 2.8" cylinder.

2. Place the sample holder into the Compaction Tester and apply 15 hammer blows to the sample.

3. Remove the now compacted sample from the sample holder and transfer it to the extraction apparatus for extraction.

(C) Take the solid material from paragraph (B), weigh it and place it in an extractor. A suitable extractor will not only prevent stratification of sample and extraction fluid but also insure that all sample surfaces are continuously brought into contact with well mixed extraction fluid. (When operated at greater than or equal to 40 rpm, one suitable device is shown in figure 2 and available as Part No. 3736 produced by the Associated

Design and Mfg. Co., Alexandria, Va. 22314.)

(D) Add to the extractor a weight of deionized water equal to 16 times the weight of solid material added to the extractor. This includes any water used in transferring the solid material to the extractor.

(E) Begin agitation and adjust the pH of the solution to 5.0±0.2 using 0.5N acetic acid. Hold the pH at 5.0±0.2 and continue agitation for 24±0.5 hours. If more than 4 ml of acid for each gm of solid is required to hold the pH at 5, then once 4 ml of acid per gm has been added, complete the 24 hour extraction without adding any additional acid. Maintain the extractant at 20-40° C (68-104° F) during extraction. It is recommended that a device such as the Type 45-A pH Controller manufactured by Chemtrix, Inc., Hillsboro, OR 97123, or equivalent, be used for controlling pH. If such a device is not available then the following manual procedure can be employed.

MANUAL pH ADJUSTMENT

1. Calibrate pH meter in accordance with manufacturer's specifications.
2. Add 0.5N acetic acid and adjust pH of solution to 5.0±0.2. If more than 4 ml of acid for each gm of solid is required to hold the pH at 5, then once 4 ml of acid per gm has been added, complete the 24 hour extraction without adding any additional acid. Maintain the extractant at 20-40° C (68-104° F) during extraction.
3. Manually adjust pH of solution at 15, 30, and 60 minute intervals moving to the next longer interval if the pH did not have to be adjusted more than 0.5 pH units since the previous adjustment.
4. Continue adjustment procedure for a period of not less than 6 hours.
5. Final pH after a 24 hour period must be within the range 4.9-5.2; unless 4 ml of acid per gram of solid has already been added.
6. If the conditions of 5 are not met, continue pH adjustment at approximately one hour intervals for a period of not less than 4 hours.

(F) At the end of the 24 hour extraction period, separate the material in the extractor into solid and liquid phases as in paragraph (A). Adjust the volume of the resulting liquid phase with deionized water so that its volume is 20 times that occupied by a quantity of water at 4° C equal in weight to the initial quantity of solid material charged to the extractor (e.g., for an initial weight of 1 gm, dilute to 20 ml). Combine this solution with the original liquid phase from paragraph (A). This combined liquid, and any precipitate which may later form, is the Extraction Procedure Extract.

(ii) *Analysis*—Analyses conducted to determine conformance with Section 250.13(b)(1) shall be made in accordance with the following or equivalent methods:

(A) *Arsenic*—Atomic Absorption Method, "Methods for Chemical Analysis of Water and Wastes," pp. 95-96, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(B) *Barium*—Atomic Absorption Method, "Standard Methods for the Examination of Water and Wastewater," latest edition, or "Methods for Chemical Analysis of Water and Wastes," pp 97-98, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(C) *Cadmium*—Atomic Absorption Method, "Standard Methods for the Examination of Water and Wastewater," latest edition, or "Methods for Chemical Analysis of Water and Wastes," pp. 101-103, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(D) *Chromium*—Atomic Absorption Method, "Standard Methods for the Examination of Water and Wastewater," latest edition, or "Methods for Chemical Analysis of Water and Wastes," pp. 112-113, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(E) *Lead*—Atomic Absorption Method, "Standard Methods for the Examination of Water and Wastewater," latest edition, or "Methods for Chemical Analysis of Water and Wastes," pp. 112-113, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(F) *Mercury*—Flameless Atomic Absorption Method, "Methods for Chemical Analysis of Water and Wastes," pp. 118-126, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460.

(G) *Selenium*—Atomic Absorption Method, "Methods for Chemical analysis of Water and Wastes," p. 145, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(H) *Silver*—Atomic Absorption Method, "Standard Method for the Examination of Water and Wastewater," latest edition, or "Methods for Chemical Analysis of Water and Wastes," p. 146, Environmental Protection Agency, Office of Technology Transfer, Washington, D.C. 20460, 1974.

(I) *Endrin, Lindane, Methoxychlor,* or *Toxaphene*—as described in "Method for Organochlorine Pesticides in Industrial Effluents," MDQARL, Environmental Protection Agency, Cincinnati, Ohio, November 28, 1973.

(J) *2, 4-d* and *2, 4,5-TP Silvex*—as described in "Methods for Chlorinated Phenoxy Acid Herbicides in Industrial Effluents," MDQARL, Environmental Protection Agency, Cincinnati, Ohio, November 28, 1973.

§ 250.14 Hazardous waste lists.

A solid waste is a hazardous waste if it is listed in paragraphs (a) or (b) below unless it can be demonstrated, pursuant to the procedures under § 250.15, that the Administrator's basis for listing the waste does not meet the criteria for listing under § 250.12(b). The Administrator's basis for listing a waste in paragraphs (a) and (b) is identified by parenthetical codes that follow each listed waste. These codes reference the following bases for listing:

I—Meets the criterion of § 250.12(b)(1) because the waste meets the ignitable characteristic of § 250.13(a)

C—Meets the criterion of § 250.12(b)(1) because the waste meets the corrosive characteristic of § 250.13(b).

R—Meets the criterion of § 250.12(b)(1) because the waste meets the reactive characteristic of § 250.13(c).

T—Meets the criterion of § 250.12(b)(1) because the waste meets the toxic characteristic § 250.13(d).

N—Meets the criterion of § 250.12(b)(2) because the waste contains infectious agents.

A—Meets the criterion of § 250.12(b)(2) because the waste contains redioactive substances.

M—Meets the criterion of § 250.12(b)(2) because the waste contains mutagenic, carcinogenic, or teratogenic substances.

B—Meets the criterion of § 250.12(b)(2) because the waste contains substances that bioaccumulate.

O—Meets the criterion of § 250.12(b)(2) because the waste contains toxic organic substances.

NOTE.—The process waste streams are listed by Standard Industrial Classification (SIC) codes for ease of reference only. The SIC classification of the industry generating the waste has no effect on the listing of that process waste as hazardous.

(a) *Hazardous waste.*

Waste chlorinated hydrocarbons from degreasing operations (I,T,O)

Waste non-halogenated solvent (such as methanol, acetone, isopropyl alcohol, polyvinyl alcohol, stoddard solvent and methyl ethyl ketone) and solvent sludges from cleaning, compounding milling and other processes (I,O)

Waste lubricating oil (T,O)

Waste Hydraulic or cutting oil (T,O)

Paint wastes (such as used rags, slops, latex sludge, spent solvent) (T,I,O)

Water-based paint wastes (T)

Tank bottoms, leaded (T)

Spent or waste cyanide solutions or sludges (R,T)

Etching acid solution or sludges (T,C)

Waste paint and varnish remover or stripper (I,O)

Solvents and solvent recovery still bottoms (non-halogenated (I,O)

Solvents and solvent recovery still bottoms (halogenated) (O)

Waste or waste off-spec toluene diisocyanate (I,R,O)

Leachate from hazardous waste landfills (T,O,M,B,)

Electroplating wastewater treatment sludge (T)
Material which is within the scope of Section 250.10(b) and is normally shipped using a name listed in Appendix III (Pesticides), Appendix IV (DOT Poison A, Poison B, ORM-A Materials), or Appendix V (Priority Pollutants) (T,O,M)
Spill clean-up residues and debris from spills of materials which appear in Appendix III, IV, or V (T,O,M)
Off-specification material which is within the scope of Section 250.10(b) and, if met specification would be shipped using a name listed in Appendix III, IV, or V (T,O,M)
Containers, unless triple rinsed, which have contained materials normally shipped using a name listed in Appendix III, IV, or V (T,O,M)

(b) *Hazardous waste sources and processes.* (*1*) *Sources generating hazardous waste.* The following sources generate hazardous waste unless the waste from these sources does not contain microorganisms or helminths of CDC Classes 2 through 5 of the Etiologic Agents listed in Appendix VI of this Subpart.

(i) *Health care facilities.* (A) The following departments of hospitals as defined by SIC Codes 8062 and 8069, unless the waste has been treated as specified in Appendix VII of this Subpart. (N)

Obstetrics department including patients' rooms
Emergency departments
Surgery department including patients' rooms
Morgue
Pathology department
Autopsy department
Isolation rooms
Laboratories
Intensive care unit
Pediatrics department

(B) The following departments of veterinary hospitals as defined by SIC Codes 0741 and 0742, unless the waste has been treated as specified in Appendix VII. (N)

Emergency department
Surgery department including patients' rooms
Morgue
Pathology department
Autopsy department
Isolation rooms
Laboratories
Intensive care unit

(ii) Laboratories, as defined by SIC Codes 7391, 8071 and 8922, unless the laboratories do not work with CDC Classes 2 through 5 of Etiologic Agents as listed in Appendix VI. (N)

(iii) Sewage Treatment Plants, with the exception of publicly owned treatment works, unless sludge generated by such a plant has been stabilized by means of chemical, physical thermal, or biological treatment processes that result in the significant reduction of odors, volatile organics and pathogenic microoganisms. These processes are discussed in "Municipal Sludge Management: Environmental Factors; Technical Bulletin" (42 FR 57420). Specifications for the stabilization processes discussed in this publication are given in *Process Design Manual for Sludge Treatment and Disposal*, (EPA 625/1-1-74/006, October 1974). (N)

(2) *Processes generating hazardous waste:*

SIC	*Process Description*
1094	Waste rock and overburden from uranium mining (A)
1099	Chlorinator residues and clarifier sludge from zirconium extraction (A)
1475	Overburden and slimes from phosphate surface mining (A)
2874	Waste gypsum from phosphoric acid production (A)
2819-2874	Slag and fluid bed prills from elemental phosphorus production (A)
2231	Wool fabric dying and finishing wastewater treatment sludges (T,O)
2261-2	Woven fabric dying and finishing wastewater treatment sludges (Y,O)
2250	Knit fabric dying and finishing wastewater treatment sludges (O,T)
2269	Yarn and stock dying and finishing wastewater treatment sludges (O,T)
2279	Carpet dying and finishing wastewater treatment sludges (O,T)
2299	Wool scouring wastewater treatment sludges (T)
2812	Mercury bearing sludges from brine treatment from mercury cell process in chlorine production (T)
2812	Sodium calcium sludge from production of chlorine by Down Cell process (R)
2812	Mercury bearing brine purification muds from mercury cell process in chlorine production (T)
2812	Waste water treatment sludge from diaphragm cell process in production of chlorine (T)
2812	Chlorinated hydrocarbon bearing wastes from diaphragm cell process in chlorine production (O,M)
2816	Chromium bearing wastewater treatment sludge from production of chrome green pigment (T)
2816	Chromium bearing wastewater treatment sludge and other chromium bearing wastes from production of chrome oxide green pigment (anhydrous & hydrated)
2816	Ferric ferrocyanide bearing wastewater treatment sludges from the production of iron blue pigments (T)
2816	Mercury bearing wastewater treatment sludges from the production of mercuric sulfide pigment (T)
2816	Chromium bearing wastewater treatment sludges from the production of TiO_2 pigment by the chloride process (T)
2816	Chromium bearing wastewater treatment sludges from the production of TiO_2 pigment by the sulfate process (T)
2816	Arsenic bearing sludges from purification process in the production of antimony oxide (T)
2816	Antimony bearing wastewater treatment sludge from production of antimony oxide (T)
2816	Chromium or lead bearing wastewater treatment sludge from production of chrome yellows and oranges (lead chromate) (T)
2816	Chromium or lead bearing wastewater treatment sludge from production of molybdate orange (lead molybdate lead chromate) (T)
2816	Zinc and chromium bearing wastewater treatment sludge from production of zinc yellow pigment (hydrated zinc potassium chromate) (T)
2816	Ash from incinerated still bottoms (paint and pigment production) (T)
2819	Arsenic bearing wastewater treatment sludges from production of boric acid. (T)
2834	Arsenic or organo-arsenic containing wastewater treatment sludges from production or veterinary pharmaceuticals (T,M,O)
2851	Wastewater treatment sludges from paint production (C,T)
2851	Air pollution control sludges from paint production (T)
2865	Vacuum still bottoms from the production of maleic anhydride (O)
2865	Still bottoms from distillation of benzyl chloride (O)
2865	Distillation residues from fractionating tower for recovery of benzene and chlorobenzenes (O,B)
2865	Vacuum distillation residues from purification of 1-chloro-4-nitrobenzene (O,M)
2865	Still bottoms or heavy ends from methanol recovery in methyl methacrylate production (O)
2869	Heavy ends (still bottoms) from fractionator in production of epichlorohydrin (M,O)
2869	Heavy ends from fractionation in ethyl chloride production (M,O)
2869	Column bottoms or heavy ends from production of trichloroethylene (O,B)
2869	Residues from the production of hexachlorophenol, trichlorophenol and 2,4,5-T (O)
2869	Heavy ends from distillation of vinyl chloride in production of vinyl chloride from ethylene dichloride (O)
2869	Heavy ends from distillation of ethylene dichloride in vinyl chloride production (O)
2869	Heavy ends or distillation residues from carbon tetrachloride fractionation tower (B,O)
2869	Heavy ends from distillation of ethylene dichloride in ethylene dichloride production (O)
2869	Purification column wastes from production of nitrobenzene (O)
2869	Still bottoms from production of furfural (O)
2869	Spent catalyst from fluorocarbon production (T,O)
2869	Centrifuge residue from toluene diisocyanate production (O)
2869	Lead slag from lead alkyl production (T)
2869	Stripping still tails from production of methyl ethyl pyridines (I,O)
2869	Still bottoms from aniline production (O)
2869	Aqueous effluent from scrubbing of spent acid in nitrobenzene production (O)
2869	Bottom stream from quench column in acrylonitrile production (O)
2869	Bottom stream from wastewater stripper in production of acrylonitrile (O)
2869	Still bottoms from final purification of acrylonitrile (O,M)
2869	Solid waste discharge from ion exchange column in production of acrylonitrile (O,M)

2869 Waste stream from purfication of HCN in production of acrylonitrile (O.M)
2869 Waste stream (column bottoms) from acetonitrile purification in production of acrylonitrile (O)
2890 Sludges, wastes from tub washer (Ink Formulation) (T.C.O)
2869 Wastewater treatment, sludges from the production of dieldrin, chlordane, toxaphene, disulfoton, malathion, phorate, carbaryl, pentadiene, trifluralin, alachlor, methyl parathion, vernoloate, methomyl, carbofuran, captan, creosote, dithacarbamates, pentachlorophenol, bromacil, diuron, p-chlorobenzene and cloroxuron. (O.M.B)
2869 Wastewater from oxidation of aldrin solution in production of dieldrin. (O.M.B.)
2869 Wastewater from extraction of dieldrin solution in production of dieldrin. (O.M.B)
2869 Wastewater and scrub water from chlorination of cyclopentadiene in production of chlordane. (O.M.B)
2869 Filter solids from filtration of hexachlorocyclopentadiene in production of chlordane. (O.M.B)
2869 Filter cake from filtration of toxaphene solution in production of toxaphene. (O.M.B)
2869 Unrecovered triester from production of disulfoton. (O.M)
2869 Still bottoms from toluene reclamation distillation in production of disulfoton. (O.M)
2869 Filter cakes from filtration of dimethylphosphorothion and DMTA in production of malathion. (O.M)
2869 Liquid wastes from washing and stripping in production of malathion. (O.M)
2869 Liquid and solid wastes from the washing, stripping and filtering of phorate in phorate production. (O.M)
2869 Filter cake from the filtration of diethylphosphorodithoric acid in the production of phorate. (O.M)
2869 Heavy ends and distillation residues from production of carbaryl. (O.M)
2869 2.6–D waste by-product from production of 2.4–D. (O.M.B)
2869 Heavy ends or distillation residues from distillation of tetrachlorobenzene in production of 2.4.5–T. (O.M.B)
2869 Scrubber and filter wastes from production of atrazine. (O.M)
2869 Filter cake from production of pyrethrins. (O)
2869 Filter cake from production of diazinon. (O.M)
2869 By-product salts in production of MSMA. (O)
2869 By-product salts in production of cacodylic acid. (T)
2869 Tars from manufacture of bicycloheptadiene and cyclopentadiene. (O.M.B)
2892 Wastewater treatment sludges from explosives, propellants and initiating compounds manufacture (C.T.R.I)
2892 Wastes recovered from acid vapor scrubber stream in the production of RDX/HMX (O.R.I)
2892 Catch basin materials in RDX/HMX production (C)
2892 Spent carbon columns used in treatment of wastewater-LAP operations (R)
2892 Wastewater treatment sludges from production of initiating compounds (T)
2892 Red water and pink water from TNT production (O)
2911 Petroleum refining, high octane production neutralization HF alkylation sludge (T.O.M)
2911 Petroleum refining DAF sludge (T. I. O)
2911 Petroleum refining kerosene filter cakes (T.O.M)
2911 Petroleum refining lube oil filtration clays (T.O.M)
2911 Petroleum refining—slop oil emulsion solids (T.I.O)
2911 Petroleum refining exchange bundle cleaning solvent (T.O)
2911 API separator sludge (T.O)
3111 Leather tanning and finishing: Wastewater treatment sludge from chrome tannery, beamhouse/tanhouse (T)
3111 Leather tanning and finishing: Wastewater treatment screenings from sheepskin tannery, split tannery and retan/finishers (T)
3111 Trimmings and shavings from leather tanning and finishing chrome, split, beam/tanhouse and retan/finishers (T)
3111 Wastewater treatment sludge from dehairing (R.T)
3312 Coking: Decanter tank tar (T.O)
: Decanter tank pitch sludge (T.O)
: Oleum wash waste (C)
: Caustic neutralization waste (C)
: Ammonia still lime sludge (T)
3312 Iron Making: Ferromaganese blast furnace dust (T.R)
: Ferromanganese blast furnace sludge (T)
: Electric furance dust and sludge (T)
3312 Steel Finishing: Alkaline cleaning waste (C)
: Waste pickle liquor (C)
: Cyanide-bearing wastes from electrolytic coating (T)
: Chromate and dichromate wastes from chemical treament (T)
: Descaling acid (T.C)
3331 Primary copper smelting and refining electric furnace slag, converter dust, acid plant sludge, and reverberatory dust (T)
3332 Primary lead blast furnace dust (T)
3332 Primary lead lagoon dredging from smelter (T)
3333 Zinc acid plant blowdown lime treatment: gypsum cake (acid cooling tower and neutral cooling tower) (T)
3333 Zinc production: oxide furnace residue and acid plant sludge (T)
3333 Zinc anode sludge (T)
3339 Primary antimony—electrolytic sludge (T)
3339 Primary tungsten—digestion residues (T)
3339 Primary lead sinter dust scrubbing sludge (T)
3339 Ferromanganese emissions control: baghouse dusts and scrubwater solids (T)
3339 Ferrochrome silicon furnace emission control dust or sludge (T)
3339 Ferrochrome emissions control: furnace baghouse dust, and ESP dust (T)
3339 Primary antimony—pyrometallurgical blast furnace slag (T)
3341 Secondary lead, scrubber sludge from SO_2 emission control, soft lead production (T)
3341 Secondary lead—white metal production furnace dust (T)
3341 Secondary copper—pyrometallurgical, blast furnace slag. (T)
3341 Secondary copper—electrolytic refining wastewater treatment sludge (T)
3341 Secondary aluminum dross smelting—high salt slag plant residue (T)
3341 Zinc—cadmium metal reclamation, cadmium plant residue. (T)
3691 Lead acid storage battery production wastewater treatment sludges (T)
3691 Lead acid storage battery production clean-up wastes from cathode and anode paste production (T)
3691 Nickel cadmium battery production wastewater treatment sludges (T)
3691 Cadmium silver oxide battery production wastewater treatment sludge (T)
3691 Mercury cadmium battery production wastewater treatment sludges (T)
3692 Magnesium carbon battery production chromic acid wastewater treatment sludges (T)

§ 250.15 Demonstration of non-inclusion in the hazordous waste system.

(a) Any person wishing to demonstrate to EPA that a solid waste from an individual facility, whose waste is listed in § 250.14 (a) or (b), is not a hazardous waste may do so by performing the tests described below on a representative sample of the waste for those characteristics or properties indicated by the codes (i.e., (I), (C), (R), (N), (T), (A), (O), (M), (B)) following the waste listing. A certification of the test results shall be submitted to the EPA Administrator by certified mail with return receipt requested. The results of the tests must show the waste is non-hazardous for each characteristic or property indicated.

(1) Waste designated as ignitable (I) must be shown by the § 250.13(a) ignitable characteristic method not to meet the § 250.13(a) definition.

(2) Waste designated as corrosive (C) must be shown by the § 250.13(b) corrosive characteristic method not to meet the § 250.13 (b) definition.

(3) Waste designated as reactive (R) must be shown by the § 250.13(c) reactive characteristic method not to meet the § 250.13 (c) definition.

(4) Waste designated as toxic (T) must be shown by the § 250.13(d) toxic characteristic method not to meet the § 250.13(d) definition.

(5) Waste designated as radioactive (A) must be shown to have either of the following properties:

(i) An average radium-226 concentration less than 5 picocuries per gram for solid waste or 50 picocuries (radium-226 and radium-228 combined) per liter for liquid waste as determined by either of the methods cited in Appendix VIII of this Subpart; or

(ii) A total radium-226 activity less than 10 microcuries for any single discrete source.

(6) Waste designated as mutagenic (M), bioaccumulative (B), or toxic organic (O) must be shown to have an Extraction Procedure extract (see

§ 250.13(d)(2)) with none of the following properties:

(i) *Mutagenic (M):* Contains more than one mg/liter of any compound on the Controlled Substances List in Appendix IX of this Subpart or gives a positive response in any one of a set of required tests for mutagenic activity. A total of three assays must be conducted. One shall be chosen from group I, one from group II, and one from those listed in group III. Test protocols are defined in Appendix X of this Subpart.

Group I Detection of gene mutations
1. Point mutation in bacteria
Group II Detection of gene mutations
1. Mammalian somatic cells in culture.
2. Fungal microorganisms.
Group III Detecting effects of DNA repair or recombination as an indication of genetic damage
1. DNA repair in bacteria (including differential killing of repair defective strains).
2. Unscheduled DNA synthesis in human diploid cells.
3. Sister-chromatid exchange in mammalian cells.
4. Mitotic recombination and/or gene conversion in yeast.

(ii) *Bioaccumulative (B):* Gives a positive result in the Bioaccumulation Potential Test, defined in Appendix XI of this Subpart.

(iii) *Toxic Organic (O):* Contains any organic substance which has a calculated human LD50* of less than 800 mg/kg, at a concentration in mg/1 greater than or equal to 0.35 times its LD50 expressed in units of mg/kg. For purposes of this Subpart, metallic salts of organic acids containing 3 or fewer carbon atoms are considered not to be organic substances.

(b) A person desiring to demonstrate that solid waste from an individual facility is not hazardous may perform the tests himself or have an appropriate laboratory facility perform them.

(c) The certification of the test results shall contain the following information:

(1) *General information.* (i) The name, address and identification number of person desiring the demonstration.

(ii) The name and address of the laboratory facility performing the sampling and/or tests if different from that of the person desiring demonstration.

(iii) The name(s) and qualification(s) of the person(s) sampling the waste.

(iv) The name(s) and qualification(s) of the person(s) testing the waste.

(v) The date(s) of the sampling of the waste.

(vi) The date(s) of the testing of the waste.

(vii) The quantity of waste generated or handled per month.

(2) *Waste sampling.* (i) A description of the methodology used to obtain the representative sample.

(ii) A description of sample handling techniques (e.g., sample splitting, extraction, containerization, preservation, etc.).

(iii) A description of the equipment used in obtaining or handling the sample.

(3) *Waste testing.* (i) A description of the test(s) performed (e.g., Extraction Procedure, flash point, etc.).

(ii) The results of each test performed.

(iii) The names and model numbers of the instruments used in performing the tests.

(iv) A statement as to whether there are or will be any significant changes in the person's feed materials or operations which may alter the results of any of the tests performed.

(v) A copy of any documents indicating results of any of the tests.

(4) *Certification/signature.* The following statement signed by the person desiring demonstration, and by the supervisors of all persons who participated in the sampling and testing of the waste:

> I have personally examined and am familiar with the information submitted in this certification, and I hereby certify under penalty of law that this information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

(d) If a person submits a demonstration under paragraph (a) of this section, that demonstration shall take effect 90 days after the receipt by the Administrator of the demonstration, except that it shall cease to be effective at any time the Administrator disapproves the demonstration. During the time that a demonstration is in effect, persons otherwise covered are not subject to Subparts B, C, D and E with respect to waste included in the demonstration.

(e) The Administrator may disapprove a demonstration submitted under this section for good cause and for the following reasons:

(1) The procedures prescribed in paragraphs (a) (1)-(a) (6) were not followed:

(2) The results of the demonstration do not show that the solid waste fails to meet the criteria for listing under § 250.12(b);

(3) The results of the demonstration are based on fraudulently derived or inaccurate information

(4) There is insufficient iunformation; or on which to make a determination.

(f) Where the Administrator disapproves a demonstration, the party who submitted it may request that a public hearing be held. If a demonstration is approved, an interested party who can show that he is aggrieved by such an action may request a hearing. The Administrator may grant the request for a hearing if there are genuine and relevant factual issues that may be resolved in such a hearing. Each hearing shall be preceded by adequate public notice, shall be informal rather than a formal adjudication and shall be presided over by the Administrator or some person to whom he delegates that responsibility.

(g) The decisions of the presiding officer at a hearing held under paragraph (f) shall constitute final Agency action, and are not appealable to the Administrator.

(h) While a request for a hearing is pending, the decision which is being appealed shall be considered effective, except that at his discretion the Administrator may grant a request for a stay of the effectiveness, pending the outcome of the hearing.

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* Procedure for Calculating Human LD50 Value:

The LD50 value to be used will be that for oral exposure to rats. Where a value for the rat is not available, mouse oral LD50 data may be employed. Where an appropriate LD 50 value for the rat or mouse is listed in the NIOSH *Registry of Toxic Effects of Chemical Substances* ("Registry"), this value may be used without validation. If other values are used, they must be supported by specific and verified laboratory reports. The appropriate conversion factors to use in calculating LD50s are:

Rat x.16 = human
Mouse x .066 = human
Example: Tetraethylenepentamine

Listed oral rat LD50 is 3990 mg/kg calculated human LD50 is 3990x0.16 = 638 mg/kg; 638x0.35 = 223 mg/1

Thus if the EP extract contains more than 223 mg/1 of tetraethylenepentamine the waste is hazardous.

NOTE: P.58961 is a drawing not needed for the purposes of this report, and is therefore not included here.

APPENDIX I—SAMPLING METHODS

The methods and equipment used for sampling waste materials will vary with the form and consistency of the waste material to be sampled. Listed below are sampling protocols appropriate for sampling waste materials with consistencies similar to the indicated material.

Extremely viscous liquid—ASTM Standard D140-70
Crushed or powdered material—ASTM Standard D346-75
Soil or rock-like material—ASTM Standard D420-69
Soil-like material—ASTM Standard D1452-65
Fly ash-like material—ASTM Standard D2234-76

Additional protocols to be used are described in the draft report "Handbook for Sampling Hazardous Waste". Research Grant R-804692010, available from USEPA, Office of Solid Waste, Information-Materials Group, Cincinnati, Ohio 452168.

APPENDIX II—EXPLOSION TEMPERATURE TEST

1. *Purpose of Test:* To determine whether a material explodes, ignites, or decomposes after a five second immersion in a sand bath or low flammability liquid (such as high molecular weight silicone oil) at temperatures up to 125°C and if so, at what temperature.
2. *Operating Principle:* This test gives an estimate of how close the explosion temperature is to ambient condition for a material, and, hence, provides a measurable indication of thermal instability.
3. *Test Description:* The material to be tested (25 mg.) is placed in a copper test tube (high thermal conductivity) and immersed in the controlled temperature bath. This test is made at a series of bath temperatures, and the time lag prior to explosion at each temperature is recorded (up to 10 min.). The bath temperature is raised until a temperature of 125°C is reached if no explosion, ignition, or apparent decomposition occurs.

NOTE.—This is a modification of the test taken from H. Henkin, and R. G. McGill, Industrial & Engr. Chem. V44 p135.

APPENDIX III—SELECTED CANCELLED AND RPAR PESTICIDES

NOTE.—(The following listing contains those cancelled and RPAR pesticides not covered by the characteristics and not listed elsewhere in this Subpart).

Aramite
BAAM
Benomyl
Benzac
Chloranil
Chlorobenzilate
DBCP
Diallate
Dimethoate
EBDC
Kepone
Maleic Hydrazide
Mirex
Monuron
OMPA
PCNB
Phenarzine Chloride
Polychlorinated Terphenyls
Pronamide
Strobane
2,4,5-T
1080/1081
Thiophonate Methyl
Trysben

APPENDIX IV—SELECTED DEPARTMENT OF TRANSPORTATION (DOT) CLASSIFICATION POISON A, POISON B, AND ORM-A SUBSTANCES (FROM 49 CFR 172.101)

NOTE.—The following list contains substances not covered by the characterisitcs and not listed elsewhere in this Subpart. Those items marked * are not regulated unless the commodity meets the DOT definition of the hazard class listed.

* *n.o.s.-not otherwise specified.

acetaldehyde ammonia	ORM-A
acetone cyanohydrin	B
acetylene tetrabromide	ORM-A
allethrin	ORM-A
ammonium hydrosulfide solution	ORM-A
ammonium polysulfide solution	ORM-A
aniline oil drum	B
aniline oil, liquid	B
antimony lactate, solid	ORM-A
antimony potassium tartrate, solid	ORM-A
antimony sulfide, solid	ORM-A
barium cyanide, solid	B
* beryllium compound, n.o.s.	B
bone oil	ORM-A
bromoacetone	A
brucine, solid (dimethoxy strychnine)	B
calcium cyanide, solid, or	B
calcium cyanide mixture, solid	B
camphene	ORM-A
carbaryl	ORM-A
carbolic acid, liquid or phenol, liquid (liquid tar acid containing over 50% benzophenol).	B
carbolic acid, or phenol	B
carbon tetrachloride	ORM-A
chemical ammunition, nonexplosive (containing a Poison B material).	B
chemical ammunition, nonexplosive (containing a Poison A material).	A
chloroform	ORM-A
4-chloro-o-toluidine hydrochloride	B
chloropicrin, absorbed	B
chloropicrin and methyl chloride mixture.	A
chloropicrin, liquid	B
chloropicrin mixture (containing no compressed gas or Poision A liquid)	B
cocculus, solid (fishberry)	B
* compound, tree or weed killing, liquid	B
copper cyanide	B
* cyanide or cyanide mixture, dry	B
cyanogen bromide	B
cyanogen chloride (containing less than 0.9% water).	A
DDT	ORM-A
diazinon	ORM-A
dibromodifluoromethane	ORM-A
dichlorobenzene, ortho, liquid	ORM-A
Dichlorobenzene, para, solid	ORM-A
dichlorodifluoroithylene	ORM-A
dichloromethane or methylene chloride	ORM-A
2, 4 dichlorophenoxyacetic acid	ORM-A
dieldrin	ORM-A
dinitrobenzene, solid or dinitrobenzol, solid.	
* dinitrobenzene solution	B
dinitrochlorobenzol, solid or dinitrochlorobenzene.	B
dinitrocyclohexylphenol	ORM-A
* dinitrophenol solution	B
* disinfectant, liquid	B
* disinfectant, solid	B
* drugs, n.o.s., liquid	B
* drugs, n.o.s., solid	B
ethylene chlorohydrin	B
ethylene dibromide (1, 2-dibromomenthane).	ORM-A
ferrophosphorus	ORM-A
flue dust, poisonous	B
formaldehyde, or formalin solution (in containers of 110 gallons or less).	ORM-A
germane	A
grenade without bursting charge: with Poison A gas charge	A
grenade without bursting charge: with Poison B charge.	B
hexachloroethane	ORM-A
hexaethyl tetraphosphate and compressed gas mixture.	A
hexaethyl tetraphosphate, liquid	B
hexaethyl tetraphosphate mixture, dry (containing more than 2% hexaethyl tetraphosphate).	B
* hexaethyl tetraphosphate mixture, dry (containing not more than 2% hexaethyl tetraphosphate).	B
hexaethyl tetraphosphate mixture, liquid (containing more than 25% hexaethyl tetraphosphate).	B
* hexaethyl tetraphosphate mixture, liquid (containing not more than 25% hexaethyl tetraphosphate).	B
hydrocyanic acid, liquified	A
hydrocyanic acid (prussic), solution (5% or more hydrocyanic acid).	A
hydrocyanic acid solution, less than 5% hydrocyanic acid).	B
* insecticide, dry, n.o.s.	B
insecticide, liquified gas, containing Poison A material or Poison B material.	A
* insecticide, liquid, n.o.s.	B
London purple, solid	B
Malathion	ORM-A
* medicines, n.o.s., liquid	B
* medicines, n.o.s., solid	B
* mercaptan mixture, aliphatic (in containers of 110 gallons or less).	ORM-A
methyl bromide and ethylene dibromide mixture, liquid.	B
methyl bromide and more than 2% chloropicrin mixture, liquid.	B
methyl bromide and nonflammable, nonliquified compressed gas mixture, liquid (including up to 2% chloroprin).	B
methyl bromide, liquid (bromoethane) including up to 2% chloropicrin.	B
methyl chloroform	ORM-A
methyl parathion, liquid	B
* methyl parathion mixture, dry	B
* methyl parathion mixture, liquid (containing 25% or less methyl parathion).	B
methyl parathion mixture, liquid, (containing over 25% methyl parathion).	B
Mipafox	ORM-A
Motor fuel antiknock compound, or antiknock compound.	B
napthalene or napthalin	ORM-A
nickel cyanide, solid	B
nicotine hydrochloride	B
nicotine, liquid	B
nicotine salicylate	B
* nicotine sulfate, liquid	B
nicotine sulfate, solid	B
nicotine tartrate	B
nitric oxide	A
nitroaniline	B
nitrobenzol, liquid (oil or mirbane, nitrobenzene.	B
nitrochlorobenzene, ortho, liquid	B
nitrochlorobenzene, meta or para, solid	B
nitrogen dioxide, liquid	A
nitrogen peroxide, liquid	A
nitrogen tetraoxide, liquid	A
nitroxylol	B
* organic phosphate, organic phosphate compound, or organic phosphorus compound; mixed with compressed gas.	A
* organic phosphate, organic phosphate compound, or organic phosphorus compound; liquid.	B
* organic phosphate, organic phosphate compound, or organic phosphorus, compound; solid or dry.	
* organic phosphate mixture, organic phosphate compound mixture, or organic phosphorus compound mixture, liquid.	B
* organic phosphate mixture, organic phosphate compound mixture, or organic phosphorus compound mixture liquid.	B
* organic phosphate mixture, organic phosphate compound mixture, or organic phosphorus compound mixture, solid or dry.	B
parathion and compressed gas mixture	A
parathion, liquid	B

* parathion mixture, dry	B
parathion mixture, liquid	B
perchloro-methyl-mercaptan	B
perfluoro-2-butene	ORM-A
phencapton	ORM-A
phenyl dichloro arsine	B
phenylenediamine, meta or para, solid	ORM-A
phosgene (diphosgene)	A
phosphine	A
poisonous liquid, n.o.s. or poison B, liquid, n.o.s.	B
poisonous liquid or gas, n.o.s.	A
poisonous solid, n.o.s., or poison B, solid, n.o.s.	B
potassium cyanide, solid	B
* potassium cyanide solution	B
silver cyanide	B
sodium azide	B
sodium cyanide, solid	B
* sodium cyanide, solution	B
sodium dichromate	ORM-A
sodium pentachlorophenate	ORM-A
strontium arsenite, solid	B
* strychnine salt, solid	B
strychnine, solid	B
tetrachloroethane	ORM-A
tetrachloroethylene or perchloroethylene.	ORM-A
tetraethyl dithio pyrophosphate and compressed gas mixture.	A
tetraethyl dithio pyrophosphate, liquid	B
tetraethyl dithio pyrophosphate, mixture, dry.	B
tetraethyl dithio pyrophosphate, mixture liquid.	B
tetraethyl lead, liquid (including flash point for export shipment by water).	B
tetraethyl pyrophosphate and compressed gas mixture.	A
tetraethyl pyrophosphate, liquid	B
tetraethyl pyrophosphate, mixture, dry	B
tetraethyl pyrophosphate, mixture, liquid.	B
tetramethyl methylene diamine	OMR-A
*thallium salt, solid n.o.s	B
thallium sulfate, solid	B
thiophosgene	B
thiram	ORM-A
toluenediamine	ORM-A
trichloroethylene	ORM-A
zinc cyanide	B

APPENDIX V—*SELECTED* PRIORITY POLLUTANTS

NOTE.—The following list contains those priority pollutants not covered by the characteristics and not listed elsewhere in this Subpart.

Compound Name

1. acenaphthene
2. acrolein
3. acrylonitrile
4. benzene
5. benzidine
6. chlorobenzene
7. 1,2,4-trichlorobenzene
8. hexachlorobenzene
9. 1,2-dichloroethane
10. 1,1,1-trichloroethane
11. 1,1-dichloroethane
12. 1,1,2-trichloroethane
13. chloroethane
14. bis(chloromethyl) ether
15. bis(2-chloroethyl) ether
16. 2-chloroethyl vinyl ether (mixed)
17. 2-chloronaphthalene
18. 2,4,6-trichlorophenol
19. parachloro-m-cresol
20. 2-chlorophenol
21. 1,3-dichlorobenzene
22. 3,3'-dichlorobenzidine
23. 1,1-dichloroethylene
24. 1,2-trans-dichloroethylene
25. 2,4-dichlorophenol
26. 1,2-dichloropropane
27. 1,2-dichloropropylene (1,3-dichloropropene)
28. 2,4-dimethylphenol
29. 2,4-dinitrotoluene
30. 2,6-dinitrotoluene
31. 1,2-diphenylhydrazine
32. ethylbenzene
33. fluoranthene
34. 4-chlorophenyl phenyl ether
35. 4-bromophenyl phenyl ether
36. bis (2-chloroisopropyl) ether
37. bis (2-chloroethoxy) methane
38. methyl chloride (chloromethane)
39. bromoform (tribromomethane)
40. dichlorobromomethane
41. trichlorofluoromethane
42. dichlorodifluoromethane
43. chlorodibromomethane
44. hexachlorobutadiene
45. hexachlorocyclopentadiene
46. isophorone
47. 2-nitrophenol
48. 4-nitrophenol
49. 4,6-dinitro-o-cresol
50. N-nitrosodimethylamine
51. N-nitrosodiphenylamine
52. N-nitrosodi-n-propylamine
53. pentachlorophenol
54. bis(2-ethylhexyl)phthalate
55. butyl benzyl phthalate
56. di-n-butyl phthalate
57. di-n-octyl phthalate
58. diethyl phthalate
59. dimethyl phthalate
60. benzo(a)anthracene (1,2-benzanthracene)
61. benzo(a)pyrene (3,4-benzopyrene)
62. 3,4-benzofluoranthene
63. benzo(k)fluoranthane (11,12-benzofluoranthene)
64. chrysene
65. acenaphthylene
66. anthracene
67. benzo(g,h,i)perylene (1,12-benzoperylene)
68. fluorene
69. phenanthrene
70. dibenzo(a,h)anthracene (1,2,5,6-dibenzanthracene)
71. indeno(1,2,3-c,d)pyrene (2,3-o-phenylenepyrene)
72. pyrene
73. toluene
74. vinyl chloride (chloroethylene)
75. aldrin
76. chlordane (technical mixture & metabolites)
77. a-endosulfan-Alpha
78. b-endosulfan-Beta
79. endosulfan sulfate
80. endrin aldehyde
81. heptachlor
82. heptachlor epoxide
83. a-BHC-Alpha
84. b-BHC-Beta
85. g-BHC-Delta
86. PCB-1242 (Arochlor 1242)
87. PCB-1254 (Arochlor 1254)
88. PCB-1221 (Arochlor 1221)
89. PCB-1232 (Arochlor 1232)
90. PCB-1248 (Arochlor 1248)
91. PCB-1260 (Arochlor 1260)
92. PCB-1016 (Arochlor 1016)
93. 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)

APPENDIX VI—CENTER FOR DISEASE CONTROL (CDC) CLASSIFICATION OF ETIOLOGIC AGENTS

The CDC Classification of Etiologic Agents on the Basis of Hazard includes the following classes of agents which are of potential hazard:

Class 2

Agents of ordinary potential hazard. This class includes agents which may produce disease of varying degrees of severity from accidental inoculation or injection or other means of cutaneous penetration but which are contained by ordinary laboratory techniques.

Class 3

Agents involving special hazard or agents derived from outside the United States which require a federal permit for importation unless they are specified for higher classification. This class includes pathogens which require special conditions for containment.

Class 4

Agents that require the most stringent conditions for their containment because they are extremely hazardous to laboratory personnel or may cause serious epidemic disease. This class includes Class 3 agents from outside the United States when they are employed in entomological experiments or when other entomological experiments are conducted in the same laboratory area.

Class 5

Foreign animal pathogens that are excluded from the United States by law or whose entry is restricted by USDA administrative policy.

These agents are specified as follows:

A. CLASSIFICATION OF BACTERIAL AGENTS

Class 2

Actinobacillus—all species except *A. mallei* which is in class 3
Arizona hinshawii—all serotypes
Bacillus anthracis
Bordetella—all species
Borrelia recurrentis, B. vincenti
Clostridium botulinum,
  Cl. chauvoei, Cl. haemolyticum,
  Cl. histolyticum, Cl. novyi,
  Cl. septicum, Cl. tetani
Corynebacterium diptheriae,
  C. equi, C. renale
Diplococcus (streptococcus) pneumoniae
Erysipelothrix insidiosa
Escherichia coli—all enteropathogenic serotypes
Haemophilus ducreyi, H. influenzae
Herellea vaginicola
Klebsiella—all species and all serotypes
Listeria—all species
Mima polymorpha
Moraxella—all species
Mycobacteria—all species except those listed in Class 3
Mycoplasma—all species except Mycoplasma mycoides and mycoplasma agalactiae, which are in class 5
Neisseria gonorrhoeae, N. meningitidis
Pasteurella—all species except those listed in Class 3
Salmonella—all species and all serotypes
Shigella—all species and all serotypes
Sphaerophorus necrophorus
Staphylococcus aureus
Streptobacillus moniliformis
Streptococcus pyogenes
Treponema carateum, T. pallidum, and *T. pertenue*
Vibrio fetus, V. comma, including biotype El Tor, and V. *parahemolyticus*

Class 3

Actinobacillus mallei
Bartonella—all species
Brucella—all species
Francisella tularensis
Mycobacterium avium, M. bovis, M. tubercolosis
Pasteurella multocida type B ("buffalo" and other foreign virulent strains)
Pseudomonas pseudomallei
Yersenia pestis

B. CLASSIFICATION OF FUNGAL AGENTS

Class 2

Actinomycetes (including *Nocardia* species and *Actinomyces* species and *Arachnia propionica*)
Blastomyces dermatitidis
Cryptococcus neoformans
Paracoccidioides brasiliensis

Class 3

Coccidioides immitis
Histoplasma capsulatum
Histoplasma capsulatum var. *duboisii*

C. CLASSIFICATION OF PARASITIC AGENTS

Class 2

Endamoeba histolytica
Leishmania sp.
Naegleria gruberi
Toxoplasma gondii
Toxocara canis
Trichinella spiralis
Trypanosoma cruzi

Class 3

Schistosoma mansoni

D. CLASSIFICATION OF VIRAL, RICKETTSIAL, AND CHLAMYDIAL AGENTS.

Class 2

Adenoviruses—human—all types
Cache Valley virus
Coxsackie A and B Viruses
Cytomegaloviruses
Encephalomyocarditis virus (EMC)
Flanders Virus
Hart Park Virus
Hapatitis-associated antigen material
Herpes Viruses—except *Herpesvirus simiae* (Monkey B virus) which is in class 4
Corona viruses
Influenza viruses—all types except A/PR8/34, which is in class 1
Langat virus
Lymphogranuloma venereum agent
Measles virus
Mumps virus
Parainfluenza viruses—all types except Parainfluenza virus 3, SF4 strain, which is in Class 1
Polioviruses—all types, wild and attenuated
Poxviruses—all types except *Alastrium, smallpox, Monkey pox,* and *whitepox,* which depending on experiments, are in Class 3 or Class 4.
Rabies virus—all strains except *Rabies street virus,* which should be classified in Class 3 when inoculated into carnivores
Reoviruses—all types
Respiratory syncytial virus
Rhinoviruses—all types
Rubella virus
Similar viruses—all types except *Herpesvirus similar* (*Monkey B virus*) and *Marburg virus,* which are in Class 4
Sindbis virus
Tensaw virus
Turlock virus
Vaccinia virus
Varicella virus
Vole rickettsia
Yellow fever virus, 17D vaccine strain

Class 3

Alastrun, Smallpox, Monkey pox, and *Whitepox,* when used *in vitro*
Arboviruses—all strains except those in Class 2 and 4 (Arboviruses indigenous to the United States are in Class 3, except those listed in Class 2. *West Nile* and *Semliki Forest viruses* may be classified up or down, depending on the conditions or use and geographical location of the laboratory.)
Dengue virus, when used for transmission or animal inoculation experiments
Lymphocytic chorimeningitis virus (LCM)
Psittacosis-Ornithosis-Trachoma group of agents
Rabies street virus, when used in inoculations of carnivores (See Class 2)
Rickettsia—all species except *Vole rickettsia* when used for transmission or animal inoculation experiments
Vesicular stomatitis virus
Yellow fever virus—wild, when used *in vitro*

Class 4

Alastrun, Smallpox, Monkey pox and *Whitepox,* when used for transmission or animal inoculation experiments
Hemorrahagic fever agents, including *Crimean hemorrhagic fever (Congo), Junin,* and *Machupo viruses,* and others as yet undefined
Herpesvirus simiae (Monkey B virus)
Lassa virus
Marburg virus
Tick-borne encephalitis virus complex, including *Russian spring-summer encephalitis, Kyasanur forest desease, Omsk hemorragic fever,* and *Central European encephalitis viruses*
Venzuelan equine encephalitis virus, epidemic strains, when used for transmission or animal inoculation experiments
Yellow fever virus—wild, when used for transmission or animal inoculation experiments

* * * * *

Class 5

A. Animal agents excluded from the United Stated by law.

Virus of foot and mouth disease

B. Animal agents excluded by USDA administrative policy.

African horse sickness virus
African swine fever virus
Besnoitia besnoiti
Borna desease virus
Bovine infectuous petechial fever
Camel pox virus
Ephemeral fever virus
Fowl plague virus
Goat pox virus
Hog cholera virus
Louping ill virus
Lumpy skin disease virus
Nairobi sheep disease virus
Newcastle disease virus (Asiatic strains)
Mycoplasma mycoides (contagious bovine pleuro-pneumonia
Mycoplasma agalactiae (contagious agalactia of sheep)
Rickettsia ruminatium (heart water)
Rift valley fever virus
Sheep pox virus
Swine vesicular disease virus
Teschen disease virus
Trypanosoma vivax (Nagana)
Theileria parva (East Coast fever)
Theileria annulata
Theileria lawrencei
Theileria bovis
Theileria hirci
Vesicular exanthema virus
Wesselsbron disease virus
Zyonema farciminosum (pseudofarcy)

APPENDIX VII—INFECTIOUS WASTE TREATMENT SPECIFICATIONS

Infectious waste from departments of health care facilities as defined in § 250.14(b)(1) may be rendered non-harzardous by subjecting the waste to the following autoclave temperatures and dwell times:

Steam Autoclave

(1) Trash: 250 F (121 C) for 1 hour with 15 minutes prevacuum of 27 in. Hg.

(2) Glassware: 250 F (121 C) for 1 hour with 15 minutes prevacuum of 27 in. Hg. for filled NIH Glassware can.

(3) Liquids: 250 F (121 C) for 1 hour for each gallon.

(4) Animals: 250 F (121 C) for 8 hours with 15 minutes prevacuum of 27 in. Hg.

(5) Animal Bedding: 250 F (121 C) for 8 hours with 15 minutes prevacuum of 27 in. Hg.

or equivalent treatment methods such as gas sterilization or pathological incineration. Temperatures and dwell time will vary in relation to the volume of material, moisture content and other factors.

APPENDIX VIII—RADIOACTIVE WASTE MEASUREMENTS

Radium-226 concentration can be determined by either of the following methods referenced in Part 300 of *Standard Methods for the Examination of Water and Wastewater,* 13th ed. APHA, AWWA, WPCF, New York (1970).

1. Precipitation method
2. Radon Emanation Technique

Radium-226 concentration in liquid sources can be determined by the method referenced in *Interim Radiochemical Methodology for Drinking Water* (EPA-600/4-75-008 (Revised))

Additional Information Concerning Sample Preparation

1. *Radioassay Procedures for Environmental Samples* U.S. Department of Health, Education & Welfare, Public Health Service, Rockville, MD. (1967)
2. *Method for Determination of Radium-226 in Solid Waste Samples* available from USEPA Office of Solid Waste.

APPENDIX IX—CONTROLLED SUBSTANCE LIST

NOTE.—Compounds and classes which have been reported to either mutagenic, carcinogenic, or teratogenic and which would not give a positive indication of activity using the prescribed tests. Where a class of compounds in listed, inclusion on this list does not mean that all members of the class have been shown to be either mutagenic, carcinogenic, or teratogenic. Demonstration that specific class members contained in the waste have not been shown to be either mutagenic, carcinogenic, or teratogenic, will be sufficient for a demonstration of nonhazard by reason of mutagenic activity (M).

Aloperidin
Amantadine
4-Aminoantipyrin acetamide
Aminopterin
3-Amino-1,2,4-triazole
6-Azauridine
Azo dyes
Benzene
Bisulfan
Carbon tetrachloride
Chloroquine
Chlorambucil
Cobalt salts
Colchicine
Coumarin derivatives
Cycasin
Cycloposphamide
Dextroamphetamine sulfate
Diazepam (Valium)
Diethylstilbesterol
Dimethylaminoazobenzene
Dimethyinitrosamine
Diphenylhydantoin
Ethionine
Grisefulvin
1-Hydroxysafrole
Maleic Hydrazide
Methotrexate
Methylthiouracil
Mytomycin-C
d-Penicillamine
Phenylalanine
Phorbol esters
Quinine
Resperine
p-Rosanilin
Safrole
Serotonin
Streptomycin
Testosterone
Thioacetamide thiourea
Trimethadione
d-Tubocurarine

APPENDIX X—MUTAGENIC ACTIVITY DETECTION

GROUP I—DETECTION OF GENE MUTATIONS

a. Point Mutations in Bacteria

1. *Positive Controls:* All essays must be run with a concurrent positive control. Positive control compounds or mixtures shall be selected to demonstrate both the sensitivity of the indicator organism and the functioning of the metabolic activation system.

2. *Negative controls:* A solvent negative control shall be included.

3. *Choice of Organisms:* The bacteria used shall include strains capable of detecting base pair substitutions (both transitions and transversions) and frame-shift mutations. The known spectrum of chemical mutagens capable of being detected by the strains shall be considered when selecting the strains. The strains shall also be highly sensitive to a wide range of chemical mutagens. They may include strains whose cell wall, DNA repair, or other capabilities have been altered to increase sensitivity (Ames, 1975; McCann *et al.*, 1975). Although sensitive bacterial assays for forward mutations at specific loci or over some portion of the entire genome may also be appropriate, at the present time the most sensitive and best-characterized bacteria for mutagenicity testing are those capable of indicating reverse mutations at specific loci.

4. *Methodology:*

(i) *General.* The test shall be performed in all respects in a manner known to give positive results for a wide range of chemical mutagens at low concentrations. Tests must be run with and without metabolic activation. The sensitivity and reproducibility of the metabolic activation systems and strains used shall be evaluated both by reference to past work with the method and by the concurrent use of positive controls.

(ii) *Plate assays.* In general, the EP extract should be tested by plate incorporation assays at various concentrations. Test conditions should minimize the possible effects due to extraneous nutrients, contamination by other bacteria, and high levels of spontaneous mutants.

(iii) *Liquid suspension assays.* A few chemicals (e.g., diethylnitrosamine and demethylnitrosamine) will give positive results only in tests in which the test substance, the bacteria, and the metabolic activation system are incubated together in liquid prior to plating, but not in a plate incorporation assay (Bartsch *et al.*, 1976). Thus, tests shall be conducted in liquid suspension as well as on agar plates.

(iv) *Doses.* The highest test dose which does not result in excessive cell death shall be used.

GROUP II—DETECTION OF GENE MUTATIONS

a. Mammalian Somatic Cells in Culture

1. *Choice of cell systems:* A number of tests in mammalian somatic cells in culture are available in which specific locus effects may be detected in response to chemical exposure (Shapiro *et al.*, 1972; Chu, 1971). The cell line used shall have demonstrated sensitivity of chemical induction of specific-locus mutations by a variety of chemicals. The line shall be chosen for ease of cultivation, freedom from biological contaminants such as mycoplasmas, high and reproducible cloning efficiencies, definition of genetic detection, loci, and relative karyotypic stability. The inherent capabilities of the test cells for metabolic activation of promutagens to active mutagens shall also be considered, as well as the use of metabolic activation systems similar to those used with microorganisms.

2. *Methodology:*

(i) *General.* The test shall be performed in all respects in a manner known to give positive results for a wide range of chemical mutagens. The sensitivity of the system, metabolic activation capability, and its reproducibility must be evaluated by reference to past work and by the concurrent use of positive controls. Culture conditions which may affect the detection of mutations and give falsely high or low figures for reasons other than chemical induction shall be avoided. Definition of detected genetic loci studies and verification that the observed phenotypic changes are indeed genetic alterations should be presented.

b. Mutation in Fungi

1. *Controls:* All considerations discussed under Group I, a. are applicable.

2. *Choice of Organisms:* The fungi used shall include strains capable of detecting base pair substitutions (both transitions and transversions) and frame-shift mutations. More inclusive assay systems, such as those designed to detect recessive lethals, are also acceptable. The known spectrum of chemical mutagens capable of being detected by the strains shall be considered when selecting the strains. The strains shall also be highly sensitive to a wide range of chemical mutagens. Strains altered in DNA repair or other capabilities with the intent to increase sensitivity may be used, subsequent to validation. Either forward or reverse mutation assays may be applied.

3. *Methodology:*

(i) *General:* All considerations discussed under Group I, a, 4, (i) are applicable. *Care should be taken to investigate* stage sensitivity, i.e., replicating versus non-replicating cells as well as possible requirement for post-treatment growth.

(ii) *Plate Assays:* While spot tests and plate incorporation assays are useful for preliminary testing, they shall not be considered conclusive.

GROUP III—DETECTING EFFECTS ON DNA REPAIR OR RECOMBINATION AS AN INDICATION OF GENETIC DAMAGE

a. DNA Repair in Bacteria

1. *Controls:* All considerations discussed under Group I are applicable.

2. *General:* (i) When the DNA of a cell is damaged by a chemical mutagen, the cell will utilize its DNA repair enzymes in an attempt to correct the damage. Cells which have reduced capability of repairing DNA may be more susceptible to the action of chemical mutagens, as detected by increased cell death rates. For suspension tests using DNA repair-deficient bacteria, the positive control should be similar in toxicity to the test mixture.

(ii) The DNA repair test in bacteria determine if the test substance(s) is more toxic to DNA repair-deficient cells than it is to DNA repair-competent cells. Such differential toxicity is taken as an indication that the chemical interacts with the DNA of the exposed cells to produce increased levels of genetic damage.

3. *Choice of organisms:* Two bacterial strains, with no known genetic differences other than DNA repair capability, shall be used. The strains selected shall be known to be capable of indicating the activity of a wide range of chemical mixtures capable of being detected by the strains and procedures used shall be reported.

4. *Methodology:*

(i) *Plate test.* The EP extract should be tested by spotting a quantity on an agar plate which has had a lawn of the indicator organisms spread over it. After a suitable incubation period, the zone of inhibition around the spot shall be measured for each strain and compared for the DNA repair-competent and DNA repair-deficient strains. If no discrete zone of inhibition is seen with either strain, then the results of the tests are not meaningful.

(ii) *Liquid suspension test.* The liquid suspension test shall also be performed by comparing the rates at which given concentrations of the test substances will kill each of the two indicator strains when incubated in liquid suspension. Conditions should be adjusted so that significant killing of the DNA repair-competent strain occurs, if this is possible. Methodology is discussed in Kelly *et al.* (1976).

(iii) *Doses.* The dose level of test substances used in the plate or suspension test shall be adjusted so that significant toxicity to the DNA repair-competent strain is measured. In the plate test, this means that a zone of inhibition must be visible; in the suspension test, significant loss of cell viability must be measured. This may not be possible if the test substance is not toxic to the bacteria or if, in the plate test, it does not dissolve in and diffuse through the agar

The same dose must be used in exposing the DNA repair-competent and repair-deficient strains.

b. *Unscheduled DNA Synthesis in Human Diploid Cells*

1. *General.* DNA damage induced by chemical treatment of a cell can be measured as an increase in unscheduled DNA synthesis which is an indication of increased DNA repair. Unrepaired or misrepaired alterations may result in gene mutations or in breaks or exchanges which can lead to deletion and/or duplication of larger gene sequences or to translocations which may affect gene function by position effects (Stich, 1970; Stoltz *et al.*, 1974).

2. *Methodology:*

(i) *General.* Primary or established cell cultures with normal repair function shall be used. Standardized human cell strains from repositories are recommended. Control should be performend to detect changes in scheduled DNA synthesis at appropriate sections in the experimental design. The media conditions shall be optimal for measuring repair synthesis.

(ii) *Dose.* At least five dose levels shall be used and the time in the cycle or cynchronour or non-proliferating cells at which explosure takes place shall be given. The maximum compound dose shall induce toxicity, and the dosing period with the test substance shall not be less than sixty minutes.

c. *Sister Chromatid Exchange in Mammalian Cells With and Without Metabolic Activation*

1. *Controls:* All considerations discussed under Group I a. are applicable.

2. *General:* Cytological techniques are available to evaluate the genetic damage induced by chemicals. In the past few years a technique has been developed for identifying sister chromatid exchanges much more simply and efficiently than by the autoradiographic method. The method utilizes the fact that a fluorescent stain Hoeshst 33258 binds to thymidine-containing DNA but not, or far less efficiently, to BrdUrd-substituted DNA. This means that the order of fluorescence would be brightest for DNA unreplicated in BrdUrd, intermediate for DNA after one round or replication in BrdUrd, and least for DNA following two rounds or replication in BrdUrd. Thus a sister chromatid exchange can be seen as a switch of fluorescence pattern at the point of exchange. Perry and Wolff (Nature 251, 156–158 (1974)) combined Hoechst staining with Giemsa staining such that the brightly fluorescing regions stain darkly with Giemsa, and the dully fluorescent regions hardly stain at all.

3. *Choice of Organisms:* Chromosomal preparations of human peripheral blood leukocytes or Chinese hamster overy cells shall be used.

4. *Methodology:*

(i) *General:* The test method must be capable of detecting sister chromatid exchanges. Procedures reported by Perry and Wolff (Nature 251, 156–158 (1974) and Moorhead et al. (Exp. cell Res. 20, 613-616 (1960)) are recommended. Metabolic activation with rat liver S-9 mix should be incorporated whenever it is appropriate.

(ii) *Doses:* Test substances shall be tested to the highest dose where toxicity does not interfere with the test procedure.

d. *Mitotic Recombination and/or Gene Conversion in Yeast*

1. *Controls:* All considerations discussed under Group I are applicable.

2. *General:* One can effectively study the chromosomes of eukaryotic microorganisms by employing classical genetic methodologies which depend upon the behavior and interaction of specific markers spaced judiciously within the genome. These methods have been developed over several decades and have been applied in recent years to the study of induced genetic damage (Zimmerman, 1971, 1973, 1975; Brusick and Andrews, 1974).

3. *Choice of organisms:* Diploid strains of yeasts that detect mitotic crossing-over and/or mitotic gene conversion shall be used. Additionally, as appropriate strains are developed, monitoring for induced non-disjunction and other effects may be possible. Mitotic crossing-over shall be detected in a strain or organism in which it is possible, by genetic means, to determine with reasonable certainty that reciprocal exchange of genetic information has occurred.

Strains employed for genetic testing shall be of proven sensitivity to a wide range of mutagens.

4. *Methodology:*

(i) *General.* In general, wastes shall be tested in liquid suspension tests.

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APPENDIX XI—BIOACCUMULATION POTENTIAL TEST

(a) General. Reverse-phase liquid chromatography is a separation process in which chemicals are injected onto a column of fine particles coated with a nonpolar (water insoluble) oil and then eluted along the column with a polar solvent such as water or methanol. Recent development in this field have produced a permanently bonded reverse-phase column in which long-chain hydrocarbon groups are chemically bonded to the column packing material which leads to a more reproducible separation. The chemicals injected are moved along the column by partitioning between the mobile water phase and the stationary hydrocarbon phase. Mixtures of chemicals can be eluted in order of their hydrophobicity, with water soluble chemicals first and oil soluble chemicals last in proportion to their hydrocarbon/water partition coefficient. Calibration of the instrument using compounds of known octanol/water partition coefficient allows this procedure to be used to determine whether an unknown mixture contains compounds with octanol/water partition coefficients above a designated level.

Specific correlations exist between octanol/water partition coefficients and bioconcentration in fish. This test thus offers a rapid, inexpensive method of identifying those mixtures which contain compounds which pose a potential bioaccumulative hazard.

Compounds with log P 3.0, but which readily biodegrade would not be expected to persist in the environment long enough for accumulation to occur. Thus a degradation option has been included in order to exempt these substances from the hazardous waste control system.

(b) Chromatography Conditions. A liquid chromatograph equipped with a high pressure stopflow injector and a 254 nm ultraviolet detector with an 8 ul cell volume and 1 cm path length is employed. The column is a Varian Preparative Micropak C-H (Catalog number 07-000181-00), or its equivalent, consisting of a 250 mm × 8 mm (i.d.) stainless steel cylinder filled with 10 micron lichrosorb to which octadecylsilane is permanently bonded.

The column is operated at ambient temperature. The solvent consists of a mixture of water and methanol (15:85, v/v) which is pumped through the column at 2.0 ml/minute.

(c) Retention Volume Calibration. Chemicals are dissolved in a mixture of acetone and cyclohexane (3:1, v/v). For preparing the calibration curve the quantity of individual chemicals in the solution is adjusted to give a chromatographic peak of at least 25 percent of the recorder scale. Acetone produces a large peak at approximately 2.6 minutes.

Six chemicals for which Log P has been reported are used to calibrate the elution time in units of Log P. The calibration mixture is summarized in Table 1 and includes benzene, bromobenzene, biphenyl, bibenzyl, p,p'-DDE, and 2,3,5,2',5'-pentachlorobiphenyl.

(d) Sensitivity Calibration. The mixture is chromatographed and a calibration curve prepared daily to eliminate small differences due to flow rate or temperature and to follow the retention properties of the column during prolonged use. The calibration is made by plotting Log P vs the logarithm of the absolute retention time (log RT). Figure 1 is an example of such a calibration curve.

(e) Test Procedure. (1) Prepare a calibration curve as described above.

(2) Calculate the geometric mean of the insrtumental response to the chemicals listed in Table 1 with the exception of the acetone. This value, expressed in ug/25% full scale deflection, is designated the Instrumental Sensitivity (IS).

(3) Extract X liters of the Extraction Procedure extract to be tested, using dichloromethane, and concentrate the extract to a quantity suitable for injection on to the column. The quantity X is determined by the instrumental sensitivity and is given by the relationship: X in liters = IS in micrograms.

(4) Analyze the extract using the now calibrated chromatograph. A positive response is defined as an instrumental response greater than or equal to 25 percent full scale detector response in the region of Log P greater than or equal to 3.5.

(5) If a positive response is indicated in step (4), then subject a sample of the waste to a biodegradation assay and then retest. If a positive response with the degraded waste is not obtained, then the waste is not considered to be hazardous by reason of bioaccumulativeness.

TABLE I.—*Partition Coefficients for Chemicals Used for Calibration*

	Log P
Acetone	0.55
Benzene	2.13
Bromobenzene	2.99
Biphenyl	3.76
Bibenzyl	4.81
p,p'-DDE	5.69
2,4,5,2',5'-Pentachlorobiphenyl	6.11

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4. Reason (possible multiple entry)
☐ A. (Known or) Suspect carcinogen/oncogen
☐ B. Health effects other than/oncogenicity
☐ C. Environmental Effects
☐ D. High-volume Production
☐ E. Judicial Order/Decision Date ____/____/____
   Citation ____
☐ F. Congressional mandate
☐ G. Other____

5. Contact

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